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# LOHRMAN'S



# LOHRMAN SEED COMPANY

Macomb at Brush

DETROIT, MICH.

Randolph 1270



# Roses for the Garden

## At New Low Prices to Meet Today's Market

Our Roses are all hardy, 2-year field-grown plants, full of vigor, with stronger roots, and heavier tops. This stock will produce a continual bloom and larger flowers throughout the season.

# Everblooming Hardy Hybrid Tea

PRICES OF ALL ROSES, EXCEPT WHERE NOTED: 60c EACH; \$6.00 PER DOZ.

## Newer Varieties, 1932

(New). Burnt orange, streaked with red, Fragrant. \$1.75 each. (New).

Pres. Herbert Hoover. Copper-red. \$1.15 each. Etoile de Hollande, Large, red, fragrant. 95c each.

Rev. F. Page-Roberts. Golden yellow shaded copper. 95c each.

Wilhelm Kordes. Salmon-pink shaded orange. 75c each.

Ville de Paris. Clear yellow. 75c each.

Talisman, Golden yellow shaded orange-rose, fragrant. 95c each.

#### Red Shades

Etoile de France. Crimson, frag Gen. McArthur, Crimson-scarlet. Red Radiance. Rosy red. Crimson, fragrant.



WATER LILY TUBS (White Cedar). Large size, 2 ft. wide, 1 ft. deep, \$2.00 each. Small size, 1 ft. wide, 10 inches deep, \$1.00 each.

#### Pink Shades

Columbia. Large, double pink.
Los Angeles. Golden pink.
Radlance, Kose-pink.
Souv. de Georges Pernet, Golden pink.
Wm. F. Dreer. Soft pink.

#### Yellow Shades and White

Betty, Coppery rose.
Soleil d'Or. Orange-pink.
Luxembourg, Golden yellow.
Mme, Edouard Herriot. Coral-red-orange.
Mme, Jules Bouche, White, pink center.
Miss Lolita Armour, Yellow-orange.
Scuv. de Claudius Pernet, Yellow.

#### Hardy Climbing Roses

American Beauty. Carmine.
Dr. W. Van Fleet. Deep pink.
Excelsa. Cluster, blood-red.
Le Reve. Pest yellow.
Paul's Scarlet. Vivid scarlet.
Silver Moon. White, yellow stamens.
Tausendschon. Pink, turning carmine.

ALL CLIMBERS, 50c EACH; \$5.00 PER DOZ.

#### Hardy Hybrid Perpetual Roses

American Beauty. Deep pink. Frau Karl Druschki. Pure white.

## Water Lilies

Water Lilies

Interest in water gardens is growing rapidly, and there are sound reasons for it. As the principal feature of interest in the small garden, a pool answers admirably. It can be made to harmonize with either natural or formal styles, and fits well into most designs. It will furnish a home for goldish, and other aquatic animal life, while the bog plants and water lilies which can be grown in it have both beauty and strangeness to attract all. Garden makers are learning how easy it is to grow water plants and how richly they reward them.

We have prepared a leaflet giving complete directions for the cultivation of hardy Water Lilies, Aquarium Plants and other Aquatics. Copies free on request.

Helen Fowler. A continuous bloomer, sweet scented, deep pink with lighter pink centers. \$1.25 each.

James Brydon. Rich rosy crimson, reverse of petals having a silvery sheen. \$2.50 each.

Marliacea Albida. White petals with yellow stamens, and very fragrant. A continuous bloomer. Sepals are tinted with pink. Leaves are deep green above, and red beneath. \$1.50 each.

Marliacea Chromatella. Petals and stamens bright yellow 4 to 6 inches across. A free and continuous bloomer. \$1.50 each.

Rose Arey. The bright cerise flowers of iridescent hue are very large, up to 8 inches in diameter, very sweetly scented with pointed petals, giving effect of darker shadings near the edges. Long, bright yellow stamens. \$2.00 each.

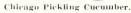
cach.
Tuberosa Rosea. Shell pink. \$1.00 each.
Odorata Gigantea. White. 50c each.
Unnamed Yellow. 50c each.
Unnamed White. 50c each.

WATER HYACINTH. On a stem about 1 foot in height it bears a loose spike of flowers, pale lavender-blue. The bushy roots harbor spawn of goldfish. 25c each.

# I ahman's "Tastad" Varatable Sanda

Lohrman's "Tested	d" Vegetable Seeds
LOHRMAN SEED COMPANY GIVES NO WARRANTY, EXPRESS OR IMPLIED, as to description, purity, pro- ductiveness, or any other matter of any seeds, plants or	Red-Cored Chantenay, 70 days. An improvement; slightly earlier; 6
bulbs they send out, and they will not be in any way re- sponsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.	inches long, smaller core, same color flesh
Vegetable, flower and grass seeds, plants, roots or bulbs, delivered within 300-mile radius; balance at purchaser's expense. Number of days listed below are from planting	Short small tops
to the harvest.  ALL VEGETABLE SEEDS: Pkt., 10c, except where noted. All prices subject to change without notice,	inches; deep orange; larger than Chantenay; good cropper
(*) Best Home Garden Variety.	shaped: 3 inches. Orange-red
ASPARAGUS Mary Washington. Rust resistant; dark green stalks. (Seed)\$0.15 \$0.25 \$0.50 \$ 1.50	CABBAGE One ounce will produce 1500 plants; ½ pound will plant an acre. Start early crop in hotbed
2-year-old roots	March 1st, Cover seed one-half inch. Late crop sow in field in May in hills 3 feet apart. Oz. 202s. 4 lb. Lb. *Copenhagen Market, 66 days. Very
BEANS One pound will plant 100 feet of row; 60 pounds will plant an acre. Not less than 10 pounds at the 100-lb. rate. Plant 3 inches apart in rows 2 feet apart.	early, round head, short stemmed, \$0.40 \$0.75 \$1.25 \$3.75 Early Jersey Wakefield, Early; pointed head
and cover 2 inches deep.  DWARF YELLOW WAX BEANS  1/2 lb. Lb. 5 lbs. 100 lbs.	early, round, solid heads, very uniform
Crackerjack, 48 days. Flat-podded, stringless, 7 inches	The earliest round-headed Cab- bage; medium sized, solid heads75 1.35 2.25 7.00 Premium Late Flat Dutch. 105
Golden Wax. 48 days. Oval pods, 4½ inches; stringless	days. Heads large and solid; good keeper
stringless; black seeded	days. Tight, round, hard heads; fine keeper, heaviest yielder
inches long; black sed; stringless20 .30 .85 15.00 Unrivalled Wax. 53 days. First early; pods semi-flat; 5½ inches20 .30 1.00 18.00	large red Cabbage, Color deep red35 .60 1.00 3.50 *Short-Stemmed Hollander or Dan- ish Ballhead. 120 days. Very round, solid, winter sort; fine
DWARF GREEN BEANS  *Bountiful. 48 days. Very early:	Reeper
pods flat; 7 inches; stringless20 .30 .85 15.00 Glant Stringless Green Pod. 53 days. Early; pods round, 6 ½	Haco Red. 80 days. Earliest good red Cabbage; intense dark red
inches	throughout65 1.25 1.65 6.00 Savoy Perfection Drumhead. 85 days. Large, solid heads heavily crimped dark green30 .50 .90 3.00
Dwarf Horticultural, 53 days. Pods flat; 5 inches; stringless; greenish yellow splashed carmine	CHINESE CABBAGE, Chibili, The earliest and most sure-heading variety; long, solid, white, 2-ft.
Fordhook Bush Lima. 75 days.  Midseason; pods 5 inches long, 1½ inches broad	CELERY One ounce sows 300 feet of row, produces 5000 plants. Sow in the open ground in April, barely
Kentucky Wonder (Pole), 65 days. Pods round, slender, 9 inches, tender	covering the seed. Transplant to 8 inches in rows 3 feet apart. Hill up about middle of August.  Oz. 2028, 1/4 lb. Lb.
Seibert's Early Lima (Pole), 80 days. Early, flat pods, 6 inches20 .35 1.20 22.00	*Golden Self-Blanching. Dwarf, compact growth; thick, solid,
Broad Windsor (Improved Horse Beans). 80 days. Bush 3 feet high. Three beans to pod20 .30 .95 17.00	use
BEETS One ounce will sow 50 feet of row; 7 pounds will and the seed sown thinly and covered firmly with one	Winter Oueen. Medium height.
inch of soil.  *Detroit Dark Red, Selected. 52-55  Oz. 2 ozs. 3/4 lb. Lb.	broad, light green stalks, solid and crisp; blanches well
days. Round; skin dark blood- red; flesh bright red\$0.15 \$0.25 \$0.35 \$1.00 Early Wonder, Selected, 50.55 days.	CELERIAC OR TURNIP-ROOTED ,25 .35 .65 2.75
Very early; roots globular, skin dark red; flesh deep blood-red15 .25 .35 1.00 Crosby's Egyptian, 50-55 days, Early: flattened globe-shaped;	CHICORY Witloof Extra Select. Seed from especially selected, fully developed forced heads
skin dark red; flesh lighter15 .20 .35 1.00  SWISS CHARD Fordhook Giant. 40 days. White ribs,	COLLARDS Georgia. Greens used as substitutes for cabbage
3 inches wide, dark green, heavily savoyed leaves, 2½ feet long, 10 inches wide	CAULIFLOWER One ounce of seed will produce 1500 to plants in open ground, or about 3000
MANGEL WURZEL Mammoth Long	in frames. One packet will produce 150 plants. Culture same as for cabbage. 4/4 oz. Oz. 2 ozs. 1/4 lb. Lb. Lohrman's Super Snowball. 40 days. A larger, earlier,
cylindrical, light red, largest Mangel	better Snowball for early crop only
er, oval-shaped; skin rose; flesh white	Main cropper; white, solid heads; finest strain obtainable
BRUSSELS SPROUTS Long Island Improved. 30 90 3.00 ½0z. Oz. ¼ lb. Lb.	CORN One pound will plant 100 hills; 12 pounds will plant an acre. Use deep, rich soil. Plant in hills 3 feet apart each way. Six seeds to each hill. We supply
BROCCOLI Italian Green Sprout- der sprouts with loose flower heads	10 lbs, and over of Corn at 100-lb, rate, 1/2 lb, Lb, 5 lbs, 100 lbs, Bantam Evergreen, 93 days, Gold-
CARROTS One ounce will sow 100 feet of row: 3 pounds will sow an acre. Sow one-half inch deep in rows 12 inches apart, thinning out to 3 inches between	en yellow; ears 8 inches long, 12- to 14-rowed; second early\$0.20 \$0.30 \$0.90 \$16.00 Black Mexican. 93 days. The
the plants, Oz. 2 ozs. 1/4 lb. Lb. *Chantenay. 70 days. Stump-	grains bluish black; ears 8 in. long; 8-rowed; late
rooted, 6 to 7 inches long, deep orange color and very smooth \$0.15 \$0.25 \$0.35 \$1.00	White grains in irregular rows; ears 7 to 8 inches long. Late20 .30 .90 16.00







Honey Rock Muskmelon,



Kohl-rabi

the transfer of the time to			******	c, moch
CORN—Continued		Lb.	5 lbs.	1001bs.
Golden Sunshine, 76 days. Yellow ears, 6½ inches, 12-rowed; the earliest of the Bantam type\$0.	.20	\$0,30	\$0.95	\$17.00
est large eared Sweet Corn, 6 to	.20	.30	.95	17.00
White ears, 8 to 9 inches, 16- to	.20	.30	.85	15.00
to 7 inches long, 8-rowed, Standard early sort.  Whipple's Yellow, 75 days. Large ears 8 to 9 inches long, 14- to 18-rowed. Earlier than Bantam	.20	.30	.85	15.00
and as large as Evergreen	.20	.30	.95	17.00
POP CORN, White Rice. For sowing	.15	.25	.70	12.00
CODUCALAD OR FETTICUS The	Oz.	2 ozs.	1/4 lb.	Lb.
CORN SALAD OR FETTICUS. The served like lettuce for an early spring salad. Sow in spring or during August and September CRESS True Water	0.15	\$0.25 .60	1.00	3.50
Cirled	.15	.20	.25	.75
CUCUMBERS One ounce will plant a plant an acre in hills (Culture, Sow seed one-half inch de hills should be 4 to 6 feet apart at with well-rotted manure, Chiange Rickling Co. 3 and Schoot to the control of the contro	50 n s; 5	pour	ds in	drills.
Culture. Sow seed one-half inch de hills should be 4 to 6 feet apart as	eep nd	in the	e hills hill e	nriched
with well-rotted manure. Chicago Pickling. 60 days. Short,	Oz.	2 ozs.	-1/4 lb.	, Lb.
bright green pickling sort. 7 by 3 inches\$	0.15	\$0.25	\$0.35	\$1.00
with well-rotted manure. Chicago Pickling, 60 days. Short, bright green pickling sort. 7 by 3 inches Davis Perfect. 68 days. Long, dark green, solid with few seeds. Midseason. 11 by 3 inches Early Fortune. 66 days. Early, productive, dark green, good	.15	.25	.35	1.10
Early Fortune. 66 days. Early, productive, dark green, good shipper. 9 by 2½ inches			0.	* **
Extra Long Evergreen White Spine.	.15	.25	.35	1.10
Spine; dark green; midseason. 14 by 3½ inches	.15	.25	.35	1.10
est, medium green, good pickler and slicer. 7½ by 2½ inches Improved Long Green. 72 days. Long, crisp; excellent for pickling.	.15			
Long, crisp; excellent for pickling. Late. 12 by 3 inches	.15	.25	.40	1.50
dark green Medium early, 74	.15	.25	.35	1.00
by 2% inches	.20	.35	.60	2.00
2 % inches	.15	.25	.35	1.25
EGGPLANT One ounce will product seed inside in February a feet apart each way.	ee 1	000 p Fransp	lants. lant i	Start in rows
Farly Long Purple Fruits are 10	Oz.		. 1/4 lb	
to 12 inches long and 2½ inches thick. Early and prolific	\$0.50	\$0.90	\$1.50	\$5.00
the best	.00	,	1.50	5.00
ENDIVE One ounce to 100 feet of refoot apart in rows.	ow. gust Oz.	Sow Tra	nspla	eed bed nt to 1 . Lb.
Broad leaves curled at the edges.	80.15	\$0.20	\$0.35	\$1.25
Large Green Curled. Large leaves finely cut and curled				

Tom-rap,	
KALE One ounce sows 500 feet of drill. Sow from early spring until the middle of August.	
Oz. 2028. 1/4lb. Lb.  Owarf Blue Scotch, Hardier, dwarfer habit than Green Curled, \$0.15 \ \$0.25 \ \$0.35 \ \$1.25	
KOHL-RABI One ounce will sow 200 feet of row; 4 pounds will sow an acre. Cultivate same as cabbage.	
Early White Vienna. 55-60 days. A turnip-rooted member of the	
cabbage family\$0.20 \$0.35 \$0.65 \$2.25 Early Purple Vienna. Similar to	
above, only purple	
LEEK One ounce will sow 100 feet of row; 4 pounds will sow an acre. Sow one inch deep and one foot apart. When 8 inches high, transplant 1 foot apart each way.  Oz. 2 ozs. ½ 1b. Lb.	
Monstrous Carentan, A very large variety of superior quality \$0.25 \$0.40 \$0.75 \$2.75	
LETTUCE One ounce will sow 150 feet of drill; 3 pounds will sow an acre. Sow in early spring; thin out plants as they develop.	
*Black-Seeded Simpson. Large, loose head; leaves light yellowish green, ruffled and blistered	
crimped at edges. Also used for forcing under glass	
HEADING VARIETIES	
*Big Boston, Heads large, compact; leaves broad, smooth, light green.	
leaves broad, smooth, light green, tinged brown	
tered, dark green	
days. Large, oval heads; leaves	
Unrivalled Summer, 76 days, Like	
tinge	
long, narrow, oval leaves15 .25 .45 1.50	
MUSKMELONS One ounce will plant 50 hills; 2 to 3 lbs. will plant an acre. Plant after danger of frost is past. Sow in hills 6 feet apart each way. Put 10 to 12 seeds in each hill and when well up thin out to two or three plants.	
frost is past. Sow in hills 6 feet apart each way. Put 10	
or three plants.	
Oz. 2 ozs. 1/4 lb. Lb. Bender's Surprise. 80 days. Very delicious, large, salmon-fleshed. Oblong shaped and rounded at	
the ends. Midseason\$0.25 \$0.35 \$0.65 \$2.00	
the ends. Midseason\$0.25 \$0.35 \$0.65 \$2.00 Extra Early 0sage, \$4 days, Thick salmon flesh. Medium size, Early20 .30 .50 1.50 Hale's Best. 86 days. Early, deep	
salmon. Oval shape. Good ship- per	
per	
Fruit round, lightly ribbed, gray netting; deep salmon	
per, Orange-salmon flesh, Mid- season	
early salmon-fleshed. Medium	
size	
great merit). Deep orange flesh, superior quality. Good shipper25 .35 .65 2.00	

WATERMELONS One ounce will plant about 20 hills; 3 to 4 pounds will plant an acre. Culture	*Long Slim Cayenne, 70 days.
is the same as for muskmelons, but place the hills 8 to 10	*Long Slim Cayenne, 70 days.  Bright red, slender, hot. Mid- season, % inch by 5 inches \$0.50 \$0.90 \$1.65 \$5.50
feet apart. Oz. 2 ozs. 1/4 lb. Lb.	Yellow Hungarian, 72 days, Light yellow, becoming red. Hot. Early;
Harris Earliest. Very early; me- dium size, nearly round, dark	slender. $1\frac{1}{2}$ by 6 inches80 1.25 2.15 7.50
green, light stripes, deep pink flesh\$0.15 \$0.20 \$0.25 \$0.85	Red Chili, 85 days. Small, red; very hot. % inch by 2½ inches40 .75 1.40 4.50
Kleckley's Sweet. Medium large, oblong in shape, dark green; flesh	Ruby King. 68 days. Large, deep red. Mild, good cropper. 2½
very bright rich red; medium early	by 5 inches
Peerless, Medium size, short ob- long in form, light green, mottled	PEAS Two pounds will plant 100 feet of row; 120 pounds will plant an acre. Not less than 10 pounds at the 100-lb, rate. If ordered shipped prepaid add &c per lb.
flesh bright scarlet; very early15 .20 .25 .85	100-lb. rate. If ordered shipped prepaid, add 8c per lb. Sow as early in spring as possible; then sow every two or
<b>CITRON</b> For preserving15 .20 .25 .85	three weeks apart for a succession throughout the season
	well into August. Plant in single rows or double, 4 feet apart and 2 inches deep.
MUSTARD One ounce will sow 100 feet of row; one pound will sow an acre in drills; two pounds if broadcasted. Sow spring, summer and fall, in rows 12 inches	Gradus. 58 days. Early, wrinkled 1/2 lb. Lb. 5 lbs. 100 lbs.
apart. Oz. 2 ozs. ¼ lb. Lb.	pods 4 inches long, vines 3 to 3½ feet
*Fordhook Fancy, Large bright	inches, vines 18 to 20 inches.
green, tensely curied, fringed on edges	First early
	4-inch pods. Dwarf vines, 22 inches
with long, broad, very smooth leaves and white midribs15 .20 .25 .75	Little Marvel, 62-64 days, Early dwarf variety. 18 inches high,
OKRA One ounce will sow 100 hills. Sow middle of May	dark green nods 3 inches long .20 .30 1.00 18.00
OKRA One ounce will sow 100 hills. Sow middle of May in rows 3 feet apart. Thin out plants to 1 foot apart.	Thomas Laxton, 57 days. Extra early; pools 3½ inches. Vines tall, 3 feet; productive
White Velvet. Very large, smooth,	World's Record. (58 days). 1m-
white pods that remain tender until nearly full size	proved type of Gradus. Early, broad, 4-inch pods. Vines 2½
PARSLEY One ounce will sow 150 feet of row; three pounds will sow an acre. Sow in spring; soak	feet tall
seed three hours, cover lightly. Plants appear in two to	light green, 3 inches. Dwarf vines, 1½ feet
four weeks. Oz. 2 ozs. 1/4 lb. Lb.	*Alderman, 73 days. Midseason; green pods. 434 inches. Vines
Champion Moss Curled, Dwarf va- riety	4 feet tall20 .30 .90 16.00 Onward, 73 days, Midseason, Large
Hamburg or Rooted, Roots 8 inches long, parsnip-shaped, creamy	broad pods, 4 inches. Vines 3 feet. Heavy cropper
white	Telephone, 73 days, Same type as Alderman, only slightly later20 .30 .90 16.00
PARSNIPS One ounce will sow 150 feet of row; 4 pounds will sow an acre. Sow as early in the spring as	*Edible Pod. 72 days. Cooked like beans. Very tender
the weather will permit, in drills 18 inches apart and 1½	
inches deep. Oz. 2 ozs. 1/4 lb. Lb.	PUMPKINS One ounce will plant about 25 hills; 4 pounds will plant an acre.  Oz. 2 ozs. 1/4 lb. Lb.
Hollow Crown. Roots smooth, usually 15 inches long by 3 inches in	Large Yellow, Deep yellow; good keeper, Large
diameter at the top, tender and sugary	*Sweet Sugar or Pie. Fine grained. Small; yellow
ONIONS one ounce will sow 100 feet of row; 5 pounds will sow an acre. Sow in drills not less than a foot apart nor more than half an inch deep.	RADISHES One ounce will sow 100 feet of row; 8 pounds will sow an acre in drills; 12 pounds broadcast.
Oz. 2 ozs. ¼ lb. Lb. *Michigan Yellow Globe. True globe-	Sow the seed one-half inch deep in early spring, in rows one foot apart. For succession sow every ten days.
shaped, small neck, heavy, thick skin, color deep yellow, good	Cincinnati Market. 29 days. Roots
keeper \$0.20 \$0.35 \$0.60 \$2.00  Prizetaker, Immense size, globe-	Cincinnati Market. 29 days. Roots 7 inches long, scarlet colored; flesh white, brittle and crisp\$0.15 \$0.20 \$0.30 \$0.90
shaped, pale yellow, mild and fair keeper	Crimson Giant. 20 days. Large, round, crimson-carmine roots15 .20 .30 .90
Large Red Wethersfield. Skin pur- plish red; flesh white, well flat-	*Early Scarlet Globe. 23 days. Reselected stock. All seed grown
tened, large, thick and solid20 .35 .60 1.75 Southport White Globe. Globe-	from carefully selected, individually hand transplanted roots. A
shaped, small neck, flesh snowy white and mild	perfect strain, surprisingly uni- form, color brightest scarlet,
*White Portugal, Large, flat white;	shape perfect, well rounded bot- tom, with slender tap root. Tops
White Queen. Rapid growing, small, flat, early white	medium size and uniform. Flesh pure white, crisp and of fine fla-
White Welsh. Forms no bulbs,	vor. Roots stand a long time
used for bunching, hardy perennials. Sow seed in the fall	without turning pithy and hol- low. A trial will convince you
Yellow Globe Danvers, Globe-shaped, slightly flattened, good	low. A trial will convince you that this stock is right. 5 lbs.  @ 65c per lb.: 10 lbs. @ 55c per
white Bunch. Earliest and best	Early Scarlet Turnip White Tipped.
shaped for early bunching, slow to bulb out	25 days. Round, deep scarlet, shading to a white tip on the
PEPPERS One ounce will produce 1000 to 1600 plants. Sow in hotbeds in March, transplant 18 inches	bottom. Very early
apart in 2-foot rows.	crisp and mild
Chinese Giant. 80 days. Very	and aprupily tapering 10 .30 .50 1.00
large, scarlet. Midseason. $4\frac{1}{2}$ by 5 inches	California Mammoth White China. 50 days. Fall and winter variety.
*California Wonder, 72 days. Large red; thick flesh. Medium early.	Roots are 8 inches long
$3\frac{1}{2}$ by $4\frac{1}{2}$ inches	Winter variety, round to top shape, 4 inches thick. Skin black;
Harris Early Giant, 63 days. Earliest, large red. Mild. 3½ by 5 in50 .90 1.65 5.50	flesh white
Large Bell or Bull Nose, 55-60 days. (Sweet). Scarlet, early;	RHUBARB One ounce of seed will sow 75 feet of drill. Oz. 2 ozs. 1/4 lb. Lb.
blunt ends. 2 by 3 inches40 .75 1.40 4.50 Large Bell or Bull Nose. (Hot).	Victoria Very large stalks and
Same as above only hot, 2 by	leaves
3 inches	\$2.50 per dozen.









Lohrman's Hubbard Squash.

Victoria Spinach.

Victoria Rhubarb.

Bonny Best Tomatoes.

SPINACH One ounce will sow 100 feet of row; 15 pounds will sow an acre in rows; 25 pounds if broadcast, Sow from spring until fall, 1 inch deep and 1 foot in rows.

Not less than 10 lbs at 100-lb. rate.

Sow from spring until fall, I inch o				n rows.
Not less than 10 lbs, at				
Bloomsdale Savoy, Extra Dark Green, 40 days. Sow only early spring or late fall, Large glossy, deep green leaves, crumpled and blistered	Oz. 80.15			100 lbs.
deep green leaves, crumpled and blistered	.15		1,10	20.00
rieties but stands longer  King of Denmark, 48 days. Dark	.15	.30	1.10	20.00
go to seed	.15	.30	1.00	18.00
sgo to seed	.15	.60		
	.15	.30	.90	16.00
SQUASH Early Varieties—one ound pounds to the acre. Sow in the sabefore May 15th.	e suf e for ame r	ficient r 20 l nanne	for 5 hills; er as 1	0 hills. 4 to 6 melons,
*Fnolish Vegetable Marrow (Rush)			. 1/4 lb.	
9 inches long; oblong; flesh white. Summer use	\$0.20	\$0.30	\$0.50	\$1.75
shaped fruit. Thin, distinctly ribbed dark green shell, 6 inches long by 4½ inches thick. Flesh light yellow. Trailing variety. Winter keeper	.15	,28	.40	1.50
Mammoth Summer Crookneck		.50	, , ,	1,73
(Bush). Largest and earliest of Crookneck kinds. Fruits large, deep yellow and warted *Summer Straightneck. A new variety, the same as Mammoth Summer Crookneck but without the curved neck of that kind	, ,15			
the curved neck of that kind	15	.23	.40	1.50
Blue Hubbard. True Hubbard shape with rich blue-green skin and bright orange flesh which is meally and dry; good keeper	20			
nesn. Spiendid keeper	, ,10			
SALSIFY OR OYSTER PLANT. Sow 60 feet of drill. So rows 18 inches apart. Cultivate so	One o Sow s me a	ounce seed a s carr	of sec April-I	ed will May in
Mammoth Sandwich Island. True	Oz.	2 ozs	. 1/4 lb.	Lb.
Mammoth Sandwich Island. True. Large and superior, fine flavor.	\$0.20	\$0.35	\$0.60	\$2.00
SORREL One ounce of seed will so to 6 inches.  Large-Leaved French. Cooked as	Oz.	) feet part a 2 ozs.	of dri and th	II. Sow

Large-Leaved French, Cooked as spinach or to mix with salads ... \$0.20 \$0.30 \$0.55 \$1.75

Break o' Day. (New). 73 days. Early globe-shaped scarlet fruit. 1.00 1.75 3.00	10.00
Dwarf Champion. 78 days. Fruit purplish pink. Medium size; early50 .85 1.50	5.00
Earliana, 64-66 days. Extra early. Bright red; smooth	4.00
Early Detroit. 78 days. Early, large, smooth and solid, globe-shaped, purple variety	4.00
John Baer. 71 days. An early, productive, solid red Tomato45 .80 1.30	4.00
Lohrman's Acme. The earliest of the purple-fruited varieties. Me-	
dium size; good bearer	4.00
scarlet, large, globe-shaped, smooth, solid. Midseason50 .85 1.50	5.00
*Ponderosa, 85 days, Largest late variety, Purplish pink; meaty60 1.00 1.80	6.00
Trucker's Favorite, 80 days. Midseason variety. Large, smooth, purplish red fruit	4.00
TURNIP One ounce will sow 200 feet of row; one will sow an acre in drills; two pounds brow Sow broadcast or in rows two feet apart. Oz. 1/4 lt	dcast.
Early White Milan. 40 days. Very early, flat top. White	5 SO 65
Cowhorn, 75 days. Long white, green top15 .2:	5 .65
*Purple Top White Globe. 55 days. Round, sweet. Also a fall Turnip	5 .50
Seven Top. Tops used for greens15 .2:	5 .50
White Egg. 55 days. Oval, white, sweet, early	5 .50
Golden Ball, 60 days. Yellow flesh; round15 .2	.50
RUTABAGA Sow seed July 1st, the same as Turnips.	
*American Purple Top. 90 days, Yellow, purple top. Sweet. Good keeper15 .2:	5 .50
HERBS Every garden should have a few herbs. Sov	early
Basil, Sweet. Used for flavor- ing soups and sauces. Oz. 2 ozs. 14 lb. 2 feet	Lb. \$2.25
Basil, Sweet, Used for flavoring soups and sauces.  2 feet	Lb. \$2,25
ing soups and sauces. Oz. 2 028. 1/4 lb. 2 feet	
lng soups and sauces. Oz. 2028, 2/4 lb. 2 feet	2.00
1ng soups and sauces.   Oz.   2 0z8.   24 10.     2 feet	2.00 1.00
10   10   10   10   10   10   10   10	2.00 1.00 .75
lng soups and sauces. Qz. 2 028. 24 16. 2 feet	2.00 1.00 .75 1.25
lng soups and sauces. 2 2 628, 246. 2 565  Borage. Leaves used to give cucumber-like taste in salads20 .35 .65  Caraway. Seed is for baking purposes15 .25 .40  Dill. Used for flavoring cucumber pickles15 .20 .35  Florence Fennel. The roots are boiled, also used as salad15 .20 .35  Sage. Perennial. Used for dressings and seasoning25 .35 .65  Savory, Summer. Annual. For flavoring soups and dressings20 .30 .50  Sweet Marjoram. Annual. Aromatic; used as a seasoning20 .30 .50	2.00 1.00 .75 1.25 2.00
lng soups and sauces. Qz. 2 028. 24 16. 2 feet 80.25 80.35 80.65  Borage. Leaves used to give cucumber-like taste in salads20 .35 .65  Caraway. Seed is for baking purposes15 .25 .40  Dill. Used for flavoring cucumber pickles15 .20 .35  Florence Fennel. The roots are boiled, also used as salad15 .20 .35  Sage. Perennial. Used for dressings and seasoning25 .35 .65  Savory, Summer. Annual. For flavoring soups and dressings20 .30 .50  Sweet Marjoram, Annual, Aro-	2.00 1.00 .75 1.25 2.00

# Lohrman's Annual Flower Seeds







Antirrhinum-Snapdragon.

Alyssum, Little Gem.

Semple's Branching Asters.

KEY TO SYMBOLS

.-For Cutting.

# -For Shade.

\*-For Rock Gardens and Edging.

Varieties appearing in blocks are special items, we think should be grown in every garden.

OACROCLINIUM H.A. Double Mixed. 1 ft. (Everlasting).

Daisy-like flowers. Pkt., 10c; ½ oz.,

\*ADONIS H.A. Flos. 1 ft. Crimson flowers, da tered. Pkt., 10c; ½ oz., 30c; oz., 50c. dark cen-

\*AGERATUM H.A. Bushy plants; flosslike flowers. Blue, 9 in. Pkt., 10c; 1/2 oz., 45c;

oz., 75c. Little Blue Star. 4 in. Pkt., 10c; ½ oz., 75c; ¼ oz., \$1.25; ½ oz., \$2.25; oz., \$3.75.

\*ALYSUM H.A. For beds. Blooms all summer. Sweet, 6 in. Fragrant, white flowers. Pkt., 10c; ½ oz., 20c; oz., 35c.
Little Gem. 4 in. White. Pkt., 10c; ½ oz., 35c; oz., 60c.

Lilac Queen, 6 in. Lavender. Pkt., 10c; ½ oz., 35c; oz., 60c.

Caudatus (Love-Lies-Bleeding). \*AMARANTHUS H.A. Caudatus (Love-Lies-Bleeding). Pkt., 10e; oz., 25c.

Tricolor (Joseph's Coat).  $2\frac{1}{2}$  ft. Red, yellow, green-leaved. Pkt., 10c;  $\frac{1}{2}$  oz., 60c; oz., \$1.00.

OANTIRRHINUM H. H. B. (Snapdragon). Splendi for beds or borders; one of the choice est cut flowers.

MAJESTIC STRAIN, 18 in. Large spikes for cutting or bedding.

Orange King. Orange, yellow lip, russet base. Pkt., 25e;  $\frac{1}{6}$  oz., 50e;  $\frac{1}{4}$  oz., 85e.

Sunset. Terra cotta, shading rosy salmon. Pkt., 25c; 1/2 oz., 50c; 1/4 oz., 85c.

Twilight. Apricot, yellow, sa 25c; ½ oz., 50c; ¼ oz., 85c. salmon shadings. Pkt.,

Mixed. Pkt., 25c; 1/8 oz., 45c; 1/4 oz., 80c.

LOHRMAN'S SUPER GIANTS, (Tall Maximum). 3 ft. Huge spikes with large blooms. Appleblossom. Rosy pink, white throat. Indian Summer (Copper King). Velvety copper-scarlet.

Old Gold, Golden yellow, rose throat.
Ruby, Solid ruby-red,
Snowflake. Snow-white.
The Rose. Rose-pink.

Wallflower. Brown, violet throat.

All separate colors: Pkt., 25c; ½ oz., 35c; ¼ oz., 60c; ½ oz., 81.00; oz., 81.75.

Superfine Giants Mixed. Pkt., 25c; ½ oz., 35c; ¼ oz., 60c; ½ oz., 95c; oz., 81.60.

LARGE-FLOWERED.

OARCTOTIS H.A. Grandis. 2 ft. White, daisy-like Pkt., 10c; 1/2 oz., 45c; oz., 75c.

ASPARAGUS Plumosus Nanus. G.P. 3 ft. Pkt., 10c; Sprengeri. G.P. 3 ft. Pkt., 10c; 25c for 100 seeds; \$1.40 per 1000 seeds; \$1.40 per 1000 seeds; \$1.40

• ASTERS H.A. California Sunshine, 2 ft. Sturdy plants with long stems. Some flowers have twisted petals while others have quilled petals; all have a cushion center of fine quills in a contrasting color. Midseason. Pkt., 25c; 1/2 oz., 75c.

Peerless Yellow. Early large, very double, canary-yellow flowers. Pkt., 25c.

WILT-RESISTANT STRAINS. "Fusarium Wilt causes trouble to both amateur and professional growers. Growing these strains is the only method of com ers. Growing these bating the disease.

Semple Pink (Resistant), Shell-pink.
Semple Blue (Resistant), Azure-blue.
Ostrich Rose (Resistant), Deep rose.
Royal Blue (Resistant), Azure-blue, 1 Pkt., 25c. Pkt., 25c. Pkt., 25c. Pkt., 25c. Heart of France (Resistant). Scarlet.

New California Giant Branching, 3 ft. Midseason. An improved form of Crego with flowers 6 inches across, packed with broad petals. White, peach-blossom, light blue, deep blue, deep rose, dark purple and mixed. Pkt., 10c; ½ oz., 60c; ¼ oz., \$1.00.

Ostrich Feather. 2 ft. Midseason. Large blooms, with long, shaggy, twisted petals. White, rose, shell-pink, purple, crimson and mixed. Pkt., 10c; 1/4 oz., 60c; 1/2 Ostrich Feather. 2 ft. Midseason. Large blooms, with long, shaggy, twisted petals. White, rose, shell-pink, purple, crimson and mixed. Pkt., 10c; ¼ oz., 60c; ½ oz., \$1.00; oz., \$1.55.

Royal, 2 ft. Early. Flowers medium size, petals Incurved. Vigorous and sturdy grower. White, shell-pink, rose, crimson, lavender, purple and mixed. Pkt., 10c; ¼ oz., 75c; ½ oz., \$1.25; oz., \$2.00.

Semple's Branching. 2 ft. Late. Large, very double, borne on long stems. White, shell-pink, deep rose, crimson, lavender, purple and mixed. Pkt., 10c; ¼ oz., 60c; ½ oz., \$1.00; oz., \$1.75.

Heart of France. 2 ft. Late. Large, ruby-red, nicely branched. Pkt., 10c; ¼ oz., 55c; ½ oz., \$1.00; oz., \$1.65.

BALLOON VINE H.A.C. 10 ft. White flowers, followed by balloon-like seed pods. Pkt., 10c; oz., 30c. \*BARTONIA H.A. Aurea, 1 ft. Large, single, golden 10c; 1/4 oz., 30c; 1/2 oz., 50c; oz., 85c.

BEGONIA H.H.A. Semperflorens. Choice hybrids. Dwarf for bedding in shady spots. Pkt., 25c; 1/8 oz., \$1.00. BLUE LACE FLOWER. See Didiscus, page 8.

BRACHYCOME Iberidifolia (Swan River Daisy). H.H. 12 in. Mixed blue and white, daisy-li flowers. Pkt., 10c; ¼ oz., 30c; ½ oz., 50c; oz., 80c. daisv-like

CACALIA Coccinea (Tassel Flower). H.A. 2 ft. Blossoms resemble showy brushes dipped in red paint. Pkt., 10e; 14 oz., 25e; 1½ oz., 45e; oz., 75e.

CALCEOLARIA G.P. Covent Garden Strain. 15 in. A mixed. Pkt., 25e.

OCALENDULA H.A. 1 ft.

Sensation (Campfire). Brilliant ora sheen. Large and flat. Pkt., 25c. orange with scarlet

Orange King. (Extra Select Florist Strain). Double rich orange-red with darker centers. Pkt., 10c; ½ oz., 20c; ½ oz., 30c; oz., 50c.

Lemon Queen. Large, double, lemon-yellow. Pkt., 10c; namon Queen. Large, double, femon-yenow. Fkt., 10c; 0z., 35c., 28all's Orange, Double, perfect flowers; rich orange, lighter center. Fkt., 25c; 0z., 81.25.

Mixed varieties. Pkt., 10c; ½ 0z., 20c; 0z., 35c.







Carnations.

Eschscholtzia.

Gaillardia.

CALLIOPSIS H.A. Tinctoria. Tall mixed. 3 ft. Daisy-like. yellow and maroon flowers, 1½ Pkt., 10c; oz., 35c.

CANARY BIRD VINE H.A.C. 6 ft. Rapid climber, yellow, birdlike flowers. Pkt., 10c;

\*CANDYTUFT H.A. Umbellata, 1 ft. Showy, branch-crimson, lavender, flesh-pink, purple, white and mixed. Pkt., 10c; oz., 30c; ½ lb., \$1.00. (iant Hyacinth-Flowered. Immense spikes of pure white flowers. Pkt., 10c; ½ oz., 45c; oz., 75c; ½ lb., \$3.00. CANNAS H.A. Crozy's Dwarf Mixed. 3 ft. Brilliant clusters of flowers; decorative foliage. Pkt., 10c; ½ oz., 40c; oz., 65c.

1/2 oz., 40c; oz., 65c.

CARNATION T.P. Chabaud's Giant Double. 18 in. clove-scented flowers. Blooms 6 months from seed, continues all summer. White, pink and Maroon. Pkt., 10c; 1/4, oz., 60c; 1/4 oz., 81.00; 1/2 oz., 81.15; oz., 83.00.

Mixed. Pkt., 10c; 1/4, oz., 15c; 1/4 oz., 55c; 1/2 oz., 81.25; oz., 82.00.

Marguerite. 18 in. Flowers large, double, deeply fringed fragrant. Blooms in four months. Mixed. Pkt., 10c; 1/4 oz., 15c; 1/4 oz., 15c;

\*\*CENTAUREA\*\*

\*\*Candidissima\*\*

Dusty Miller). 12 inches. Round, compact plants, white leaves, broadly cut. Pkt., 10c; ¼ oz., 25c; ½ oz., 45c; oz., 75c.

\*\*Gymnocarpa. 18 in. Fine cut, silvery foliage. Pkt., 10c; ¼ oz., 60c; ¼ oz., \$1.00; ½ oz., \$1.75; oz., \$3.00; ½ oz., 60c; ¼ oz., \$1.00; ½ oz., \$1.75; oz., \$3.00; ½ oz., 60c; ¼ oz., \$1.00; 0z., 30c; oz., 50c.

Double Blue. Pkt., 10c; ½ oz., 30c; oz., 50c.

Double Mixed. Pkt., 10c; oz., 30c.

Single Blue. Pkt., 10c; oz., 30c.

Single Mixed. Pkt., 10c; oz., 30c.

CIDEVA NTILETMIM H.A. 2 ft. Daisy-like flowers; fine

CHRYSANTHEMUM H.A. 2 ft. Daisy-like flowers; fine cut foliage.
Carinatum. Single. Tricolor mixed. Pkt., 10c; ½ oz., 25c;

Coronarium. Double mixed. Pkt., 10e; oz., 40e.

CINERARIA G.P. Grandiflora, Semi-Dwarf Mixed. 18 in. Flowering plant for greenhouse or conserva-Pkt., 50c.

tory. Pkt., 50c, ans Double. H.A. 2 ft. Small, double 'CLARKIA Elegans Double. H.A. 2 ft. Small, double '1/4 oz., 25c; ½ oz., 45c; oz., 75c.

\*\*CELOSIA Cristata (Cockscomb). H.H.A. 1 ft. Producting cockscomb-like heads. Mixed. Pkt., 10c; ¼ oz., 60c; ½ oz., \$1.00; oz., \$1.50.

Glasgow Prize. 1 ft. Dark crimson. Comb shape. Pkt., 10c; ¼ oz., 30c; ¼ oz., 50c; ½ oz., 90c; oz., \$1.50.

Plumosa. Bright yellow and red plumes. Mixed. Pkt., 10c; ¼ oz., 20c; ½ oz., 30c; oz., 50c; ½ oz., 30c; oz., 50c; ½ oz., 50c; ½ oz., 30c; oz., 50c.

\*\*Childsi (Chinese Woolfdower). 3 ft. Ball-shaped, scarlet flowers resembling silky wool. Pkt., 10c; ¼ oz., 45c; oz., 75c; oz., \$1.25.

\*\*COBAEA Scandens. Blue. H.H.C. 20 ft. Bell-shaped flowers. Pkt., 10c; ¼ oz., 20c; ½ oz., 35c; oz., 60c.

Scandens alba. H.H.C. Pure white. Pkt., 10c;  $\frac{1}{4}$  oz., 60c;  $\frac{1}{2}$  oz., \$1.00; oz., \$1.75.

\*COLEUS G.P. Very good mixed. Colored foliage plant.

\*COSMOS H.A. Extra Early Giant Flowering. 5 feet.

Cosmos H.A. Extra Early Giant Flowering. 5 feet.

crimson and mixed. Pkt., 10c; ½ oz., 30c; oz., 50c.

Extra Early Double Crested, 5 feet. Full double center composed of short petals. Mixed. Pkt., 25c; 1/2 oz., 80c; 1/2 oz., 81.35; oz., 82.25.

CYCLAMEN G.P. Persicum giganteum, Covent Garden Mixed. Rich colored house plant. Pkt., 25c.

CYPRESS VINE H.A.C. 10 ft. Fernlike foliage, star-shaped blossoms. Pkt., 10c; ½ oz., 25e;

CYNOGLOSSUM (Chinese Forget-Me-Not), Amabile Blue, 8 in. Sweet scented flowers. Pkt., 10c;

oz., 25c. Amabile Pink. 18 in. Striking pink flowers. Pkt., 10c;

ODAHLIAS H.H.P. 6 ft. Double mixed. Pkt., 1/2 oz., 75c; 1/4 oz., \$1.25; 1/2 oz., \$2.00.

"Coltness Hybrids Improved." 18 to 24 in. Dwarf, single variety, many colors. Pkt., 25e.

⊙ DIANTHUS H.H.A. Flowers distinguished for their contrasting colors. With protec-

tion, plants winter over.

Single Annual Pink (Chinensis). 16 in. Fine mixed. Pkt., 10c; ½ oz., 25c; oz., 40c.

Double Annual Pink (Chinensis fl. pl.). 16 in. Fine mixed. Pkt., 10c; ½ oz., 35c; oz., 60c.

Sweet Wivelsfield, H.A. 1. Sweet William. Pkt., 25c. 12 in. Resembles a large

O\*DIDISCUS Caeruleus (Blue Lace Flower). H.H.A. carrot. Pkt., 10e; ¼ oz., 35e; ½ oz., 60e; oz., \$1.00.

ODIMORPHOTHECA Aurantiaca (African Golden Daisy) H.A. 18 in. Orange with dark center. Pkt., 10c; 1/4 oz., 35c; 1/2 oz., 60c; oz., \$1.00.

DOLICHOS (Hyacinth Bean). H.A.C. 10 ft. Spikes of pealike flowers in purple and white. Pkt., 10e; oz., 15c; 1/4 lb., 40c.

DRACAENA Indivisa. Long green leaves, useful for porch boxes, etc. Pkt., 10c; ¼ oz., 25c; ½ oz., 45c; oz., 75c.

\*ESCHSCHOLTZIA (California Poppy). H.A. 12 inches. Flowers in yellow, orange, carmine-crimson and white with finely cut silvery foliage. Pkt., 10c; oz., 35c, Aurantiaca (True California Poppy). Rich orange. Pkt., 10c; oz., 35c.

\*\*DEUPHORBIA Variegata (Snow-on-the-Mountain). H.A. with white. Pkt., 10c; ½ oz., 25c; oz., 40c. Heterophylla. H.A. 18 in. (Annual Poinsettia). The center top leaves of each branch turn orange-scarlet. Pkt., 10c; ½ oz., 25c; oz., 40c. FORGET-ME-NOT. See Myosotis, page 9.

FOUR O'CLOCKS. See Marvel of Peru, page 9.

⊙GAILLARDIA Picta (Blanket Flower). H.A. 2 ft. Large flowers, charming tints. Pkt., 10c; 1/2 oz., 25e; oz., 40c.

GERANIUM G.P. Zonale, Mixed. Pkt., 25c.

\*GILIA Capitata. H.A. 2 ft. Tricolor, Feathery foliage, lavender-blue flowers. Pkt., 10c; ½ oz., 15c; oz., 25c.

## GOURDS H.A. 10-20 ft. Ornamental climber, rapid growth. Pkt., 10e; 02., 30c.

○ GYPSOPHILA (Baby's Breath). H.A. 1 ft. White Elegans alba. Pure white. Pkt., 10c; oz., 25c; 2 ozs., 45c; 4 ozs., 75c. Carminea. Rose. Pkt., 10c; oz., 45c. \*

\*\*HELIOTROPE Lemoine. G.P. 18 in. Fragrant blue \$1.25; oz., 82.00.

\$1.25; oz., \$2.00.

OHELICHRYSUM (Strawflowers). H.A. 2 ft. Large double Daisy-like flowers for winter

bouquets, Monstrosum fl. pl. Mixed. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c; oz., 75c,







Nasturtium



Marvel of Pern

HOLLYHOCKS (Annual). H.A. 5 ft. Seed in May blooms in August. Single Mixed. Pkt., 10c; ½ oz., 35c; oz., 60c. Semi-Double Mixed. Pkt., 10c. HXACINTH BEAN. See Dolichos, page 8. Seed sown outside

IPOMOEA H.A.C. 12 ft. Climbers of rapid growth.

Grandiflora alba (Moonflower). Heart-shaped leaves; pure white, fragrant. Pkt., 10c; ½ oz., 25c; oz., 40c. Rubra Coerulea (Blue Moonflower). Sky-blue. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c; oz., 75c. Cardinals (Cardinal Climber). Cardinal-red flowers with fernlike foliage. Pkt., 10c; ¼ oz., 35c; oz., 60c.

HUMULUS Japonicus (Japanese Hop), 20 ft. Dense green foliage. Pkt., 10c; oz., 35c; 2 ozs., 60c; 1/4 lb.,

\*KOCHIA Tricophhylla (Mexican Fire Bush). 2½ ft. Bright green mosslike foliage turning red in fall. Pkt., 10c; oz., 25c.

LANTANA T.P. Verbena-like clusters of fragrant flow-pwarf. Hybrids mixed. Pkt., 10c; 1/4 oz., 25c; 1/2 oz., 45c; oz., 75c.

CLARKSPUR H.A. 3 ft. Feathery foliage, long double spikes.

Double Tall Stock Flowered Branching Sorts. Dark blue, sky-blue, flesh pink, carmine and mixed. Pkt., 10c; ½ oz., 35c; oz., 60c.

UPRIGHT CLASS, PRODUCES LONG STEMS Los Angeles. Rose on salmon ground. Pkt., 25e; 60c.

74 02., 902. La France. Salmon-pink. Pkt., 25c; ½ 02., 75c. Exquisite. Soft pink. Pkt., 25c; ½ 02., 75c. Blue Spire. Deep blue. Pkt., 25c; ¼ 02., 80c.

OLEPTOSYNE (See Dahlia). Maritima, 2 ft. Large yellow Daisy-like flowers, golden center. Pkt., 10c.

†\*LOBELIA H.H.A. 6 in. Compact bushes with small trystal Palace Compacta. Best dwarf, dark blue, dark foliage. Pkt., 10c; ½ 0z., 90c; ½ 0z., \$1.50; 0z., \$2.50. Gracilis. Light blue, trailing. Pkt., 10c; ¼ 0z., 25c; ½ 0z., 45c; 0z., 75c.

©LÜNARIA Biennis (Honesty). H.B. 1½ ft. Flowers followed by silvery seedpods, when dried used for winter bouquets. Pkt., 15c.

LUPINUS Hartwegi. H.A. 2 ft. Long tapering spikes of white. Pkt., 10c; oz., 35c.

\*MARIGOLD Hardy Annuals for easy culture. African Varieties. Tall. H.A. 3 ft.

Alldouble Orange. (New). 100 per cent double, deep orange flowers. Pkt., 25c.

Alldouble Lemon. (N flowers. Pkt., 25c. (New). 100 per cent double, lemon

Orange Ball. Extra select. Double orange. Pkt., 10c; 1/4 oz., 45c; 1/2 oz., 75c; oz., \$1.25.

Josephine. 2 ft. Tall, single, dark brown flowers edged old gold. Pkt., 25c.

French Pigmy. 9 inches. Double golden; ideal for beds and edging. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c; oz., 65c. French Mixed. 1 ft. Double flowers of orange-yellow and brown. Good bloomer. Pkt., 10c; ½ oz., 30c; oz., 50c.

MARVEL OF PERU (Four O'clock). H.A. 2 ft. Bushy flowers opening at 4 p. m. Pkt., 10c; oz., 20c; 2 ozs., 35c; 1/4 lb., 60c.

○MIGNONETTE Sweet Scented (Odorata), H.A. 12 in. An old variety with yellowish spikes, Pkt., 10e; oz., 25e.

sweetly scented. Pkt., 10c; oz., 25c.

Defiance. H.A. 12 inches. Long pyramidal, reddish spikes, fragrant. Pkt., 10c; ½ oz., 30c; oz., 50c.

\*MIMULUS Moschatus (Musk Plant). H.H.A. 1 ft. Small yellow flowers, musk scented foliage. Pkt., 25c; ½ oz., \$1.00; ½ oz., \$1.65.

\*MIMOSA Pudica (Sensitive Plant). H.H.A. 1 ft. Pinkinsh white flowers, leaves droop when touched or shaken. Pkt., 10c; ½ oz., 35c; oz., 60c.

MOONFLOWERS. See Ipomoea.

MORNING GLORY (Convolvulus Major). H.A.C. 10 ft. Imperial Japanese. Flowers of gigantic size, range from snow-white to black-purple, rapid climber. Pkt., 10c; oz., 30c. Heavenly Blue. 15 ft. Sky-blue flowers shaded white in center. Pkt., 10c; ½ oz., 25c; ½ oz., 40c; oz., 75c.

\*\*MYOSOTIS (Forget-me-not). H.H.A. 9 inches. Faters of dainty blue 5-petalled blossoms.
Indigo Blue. Dark blue. Pkt., 10c; ½ 0z., 45c; ½ 0z., 90c;

oz., \$1.50. Alpestris

Light blue. Pkt., 10c; 1/4 oz., 35c; 1/2 oz., 60c; oz., \$1.00.
Alpestris rosea. Pink. Pkt., 10c; ¼ oz., 30c; ½ oz., 50c;

oz., 85c.

CHINESE FORGET-ME-NOT. See Cynoglossum, page 8.

\*ONASTURTIUMS Golden Gleam. 18 in. (New).
Large golden yellow semi-double flowers, 2 to 3 inches across. Sweet scented Pkt.

Dwarf or Bedding, 1 ft. Empress of Iudia, Crimson, Aurora, Terra-Golden King, Yellow, Red and Mixed, Vesuvius, Salmon-rose.

Pkt., 10c; oz., 15e; 1/4 lb., 35e; lb., \$1.00.

Tall or Climbing Mixed. 6 ft. Pkt., 10e; oz., 15e; 1/4 lb., 35c; lb., \$1.00.

\*NEMESIA Dwarf, Large Flowering Hybrids. H.A. 1 ft. Orchid-like flowers for beds. Pkt., 10c; ½ oz., \$1.45; ½ oz., \$2.40; oz., \$4.00.

\*NEMOPHILA Insignis (Baby's Eyes). Bushv plant, sky-blue flowers. Pkt., 10c; oz., 25c.

NICOTIANA (Tobacco Plant). H.A. Sweet scented, star-

Crimson Bedder, (New), 15 inches. Flowers rich deep crimson, freely produced. Plant dwarf, of pyramidal habit, giving a striking effect when planted in masses. Pkt., 25c.

Hybrids. Mixed colors. Pkt., 10c; ½ oz., 20c; oz., 35c.

NIGFLIA Damascena. H.A. 18 inches. Large oddly rounded by a dense wreath of mossy fibers. Pkt., 10c; ½ oz., 20c; oz., 35c.
 → PANSIFS H.H.P. Improved Swiss Glants (Roggli).

J/2 oz., 20c; oz., 35c.

O\*PANSIES H.H.P. Improved Swiss Giants (Roggli). The flowers are of immense size and a thick velvety texture, and the range of colors includes many of the deep red and brown shades. The flowers are held by stiff stems well above the foliage, making them ideal for cutting. Pkt., 50c; ⅓, oz., \$1.50; ⅓, oz., \$2.40; ⅓, oz., \$4.00; oz., \$6.75.

Steele's Miracle Mixed Mastodon. A superb mixture of all the finest types and latest novelties, including ruffled flowers, sunburst Pansies, smoky rims, and henna shades, Pkt., 1 16 oz., 75c; ⅓, oz., \$1.25; ⅓, oz., \$2.75; ⅓, oz., \$4.25; oz., \$8.00; ₄ ozs., \$26.00.

#### PANSIES-Continued.

Steele's Greenlouse Mixture. A giant strain which for size of bloom, heavy texture, and varied shades and colors, with their distinct markings, cannot be excelled. Pkt., 25c; 1 16 oz., 65c; ½ oz., \$1.00; ¼ oz., \$1.75; ½ oz., \$3.25; oz., \$6.00; 2 ozs., \$11.00; 4 ozs., \$19.00.

\$3.25; oz., \$6.00; 2 ozs., \$11.00; 4 ozs., \$19.00.

Trimardeau Mixed. A standard variety producing very large, well-rounded flowers in various colors. Pkt., 10c; ½ oz., \$1.00; oz., \$1.75; 4 ozs., \$4.50.

\*PETUNA Single Bedding Special Mixed. Large, single tunia colors. Pkt., 10c; ½ oz., 40c; ½ oz., 70c; oz., \$1.15.

Blue Bird. Medium size flowers of an intense violet-blue with velvety sheen. Compact plants ideal for bedding or boxes. Pkt., 10c; ¼ oz., \$1.00; ½ oz., \$1.75; oz., \$3.00. with ver, boxes.

83.00.

Rosy Morn. Soft carmine-pink, white throat. Pkt., 10e; ½ oz., \$1.00; ½ oz., \$1.75; oz., \$3.00.

Balcony Mixed. Large free flowering type for boxes, vases, etc. Pkt., 10c; ½ oz., \$1.25; ½ oz., \$2.25.

Large Flowered Plain Doubles Mixed. Large flowered. An exceptionally fine strain, remarkable for the large, beautifuly colored, double flowers. Pkt., 50c.

Giants of Culifornia. Giant single flowers, beautifully ruffled and fluted edges, and large open veined throats in many attractive colors. Pkt., 50c.

Dwarf California Giants Mixed. Flowers same quality Plants of dwarf ture. Pkt., 50c. dwarf compact growth, suitable

\*PHLOX Drummondi, H.A. 12 inches, Immense trusses or borders. Mixed. Pkt., 10c; 1/4 oz., 35c; 1/2 oz., 60c;

\*POPPLS H.A. 12 inches. Showy, free-flowering Pacony Flowered. Large ball-shaped double flowers. Pkt.,

oz., 15c. Single scarlet-red. Was the first official er of the American Legion. Pkt., 10c; ½ oz., 45c;

nower of the American August.

oz., 75c.

hirley, 18 inches. Single, in lovely pastel and brighter shades. Pkt., 10c; ½ oz., 20c; oz., 35c.

\*PORTULACA (Moss Rose). H.A. 6 inches. An edging double flowers, about 1 inch across. In shades of red, pink, orange, and yellow. Single mixed. Pkt., 10c; 1/4 oz., 25c; 1/2 oz., 45c; oz., 75c.

Double Mixed. Pkt., 10c; 1/4 oz., 80c; 1/2 oz., \$1.35; oz., \$2.95

PRIMULA G.P. Sinensis Fimbriata Giant-Flowered. Excelsior mixed. A magnificent strain of Chinese Primrose, single large flowered, fringed. Pkt., 25c. Obconica Gigantea. Hybrids. G.P. A cross resulting between Primula Obconica and Primula Chinensis in a giant type of dark foliage and sturdy flower spikes. Choice mixed. Pkt., 25c.

RICINUS (Castor Oil Bean), H.A. 6 to 8 ft. Stately, strong growing plants with very ornamental foliage. Mixed. Pkt., 10c; oz., 25c.

\*SALPIGLOSSIS (Painted Tongue). H.A. 2 ft. Grace-gold. Pleasing variety of colors. Gloxiniaflora Mixed. Pkt., 10c; ¼ oz., 35c; ½ oz., 60c;

\*SALVIA (Flowering Sage). T.P. Fiery crimson flowers bonfire. 18 inches. An early, free flowering, dwarf sort, Scarlet. Pkt., 10c; ½, oz., 80c; ½, oz., \$1.35; oz., \$2.25. Splendens, 3 ft. A midseason scarlet sort. Pkt., 10c; ½, oz., 65c; ½ oz., \$1.00; oz., \$1.75.

SCHIZANTHUS (Butterfly Flower). H.H.A. 2 ft. Compact plants, covered with butterfly-like flowers in many shades. Pkt., 10c; ½ oz., 45c; oz., 75c.

SCABIOSA (Mourning Bride). H.A. Large flowering, small pin cushions, tall stems. Cherry-red, rose, lilac, black and white. Pkt., 10e; ½ 6z., 25e; ½ 6z., 40e; oz., 65c. Mixed. Pkt., 10c; ½ oz., 30c; oz., 50c.

Loveliness. Sweet scented, salmon-rose color on long, graceful stems. Pkt., 25c.

SILENE (Catchfly). H.A. 1½ ft. Showy early flowering plant. Mixed. Pkt., 10c; ½ oz., 20c; oz., 30c.

OSTATICE (Sea Lavender). H.A. 2 ft.

Sinuata Mixed. Stiff stalks bearing dainty flowers in graduated rows, everlasting. Pkt., 10c; oz., 25c.
Suworowi (Russian). Long tail-like spikes of a bright rose color. Pkt., 10c; ½ oz., 30c; oz., 50c.

STOCKS H.A. Flowers grow on long stiff stalks like small rosettes, exceedingly fragrant.

Beauty of Nice, 18 inches. Plants of pyramidal shape, branching at base with well-formed stalks. Mixed colors. Pkt., 10e; ½ 0z., 65e; ½ 0z., \$1.10; 0z., \$1.85. Giant Perfection, Cut-and-Come-Again, 18 inches. Numerous side branches bearing very double fragrant flowers. Mixed colors. Pkt., 10e; ½ 0z., 80c; ½ 0z., \$1.35; 0z. 89.25

Evening Scented (Matthiola). 15 inches. Fragrant mauve-colored flowers. Pkt., 10c; oz., 30c.

SUNFLOWER H.A. Pouble Chrysanthemum-Flowered, double. Pkt., 10c; ½ oz., 25c; oz., 45c. Stella. 4 ft. Single golden yellow with black disc. Pkt., 10c; ¼ oz., 20c; ½ oz., 35c; oz., 60c. Red Sunflower, 6 ft. Dark centered brilliant flowers, banded with bright chestnut-red yellow at the tips. Pkt., 10c; ¼ oz., 20c; ½ oz., 35c; oz., 60c. Russian. Mammoth. 12 ft. Useful for windbreaks and feeding birds. Oz., 10c.

SWEET PEAS
in the trench, cover with inch of firmly pressed soil.

Early and Long Season Spencers. 6 ft. The blossoms are very large, beautifully waved, and carried on long stems. Flower 3 to 4 weeks earlier than Late Spencers and are in bloom for weeks.

Blue Boy. Clear blue.
Clear blue.
Cleumbia. Pink and white.
Columbia. Pink and white.
Columbia. One-pink.

Spring Song. Salmon-pink on cream

Columbia. Pink and white. Giant Rose. Rose-pink. Harmony. Lavender. Mrs. Kerr. Orange-salmon. Queen Crimson. Deep red. All separate colors. Pkt., 10c; ½ oz., 30c; oz., 50c; ½ lb., \$1.76.
Lohrman's Mixture. Pkt., 10c; ½ oz., 20c; oz., 30c; id. 10c; ½ oz., 20c; oz., 30c; oz., 50c; ½ lb., \$1.00.
Late Spencers. 6 ft. This variety has the same flower as the above, only blooms 3 weeks later and are hardier. Avalanche. Pure white. Fortune. Violet-blue.
Mary Pickford. Cream-Supreme. Blush pink. Spill Henshaw. Blood-red. What Joy. Yellow shaded the above, only blooms 3 weeks later and are hardier.
Avalanche. Pure white.
Fortune, Violet-blue.
Mary Pickford. Creampink.
Olympia, Royal purple.
Pinkie, Rose-pink.
Separate colors and mixed.
Vouth. White-edged pink.
Pkt., 10c; oz., 25c; 1/4 lb.,

THUNBERGIA (Black-Eyed Susan). P.C. 4 ft. A climborange, black centers.

Mixed. Pkt., 10c; ¼ oz., 35c; ½ oz., 60c; oz., \$1.00.

\*TACETES Signata Pumila. H.A. 12 inches. Dwarf, golden yellow flower. Pkt., 10c; 1/4 oz., 75c; 1/2 oz., \$1.25; oz., \$2.00.

\*VERBENAS (Mammoth). H.A. 12 inches. Large fraideal for ground cover.
Mixed. Pkt., 10e; ½ oz., 35e; ½ oz., 60e; oz., \$1.00.
Lemon, Aloysia. Lemon-scented leaves. Pkt., 25c.

\*VINCA (Periwinkle). Rosea. H.A. 18 inches. Used
for bedding and edging, dark green foliage, pink
and white flowers. Mixed. Pkt., 10e; ½ oz., 45e; ½ oz.,
75e; oz., \$1.25.

• WALLFLOWER Double Annual, Early Wonder. (New). H.A. 2½ ft. Sow see Long spikes thickly covered with large fragra soms. Pkt., 25c; ½ oz., \$2.00; ¼ oz., \$3.50. Wonder. Mixed. Sow seed early, of ragrant blos-

Single Annual. Mixed. Pkt., 10c; 1/2 oz., 45c; oz., 75c. Fast growing vine, pednods. Pkt., 10c;

WILD CUCUMBER H.A.C. 20 ft. Fast green leaves, seedpods. 1/2 oz., 20c; oz., 35c.

1/2 oz., 20c; oz., 35c.

∴ ZINNIA Giant Dahlia-Flowered. H.A. 30 inches.

6 to 8 inches in diameter. In general appearance they compare with show Dahlias.

Buttercup. Creamy yellow.

Crimson Monarch. Deep red.

Dream. Layender.

Exquisite. Light rose.
El Dorado. (New). Rose

| Dorado. (New). Rose | Purple Prince. Purple. Pream. Lavender.
Exquisite. Light rose.
El Dorado. (New). Rose
and deep salmon.

anu ueep saimon.
All separate colors. Pkt., 10c; ¼ oz., 80c; ½ oz., \$1.35; oz., \$2.25.
Special mixture. Pkt., 10c; ¼ oz., 45c; ½ oz., 75c; oz., \$1.25.

California Giants (Giant Mammoth). H.A type has enormous flowers that are flat. H.A. 2 ft. III. flat. Good for cut

ting. Cerise Queen. ting.
Cerise Queen. Cerise-rose.
Lavender Gem. Lavender.
Orange King. Orange.
Purity, Pure white.
All separate colors. Pkt., 25c; 1/4 oz., 75c; 1/2 oz., \$1.25;

oz., \$2.00.

Special Variety Mixture. Pkt., 25c; ¼ oz., 75c; ½ oz., \$1.25; oz., \$2.00.

#### SURPRISE GARDEN MIXTURE

This mixture has created a place for itself. We recommend it for children's plots and vacant spaces. Worth while trying. Pkt., 15c; oz., 35c.

Pumila Picotee, Delight, Zinnia of medium size with ruf-fled and curled petals that gives it a light and dainty appearance. In addition each petal is picoteed with a lighter or darker color, making it a most striking color.

appearance. In addition each petal is picoteed with a lighter or darker color, making it a most striking color. Mixed. Pkt., 10c. Lilliput. Small branching plants with small, very double flowers in such profusion as to fairly envelop the plant. Mixed colors. Pkt., 10c; ½, oz., 30c; ½ oz., 50c; oz., 90c. Victory. Quilled type. The petals are particularly tubular or quilled, giving the flower somewhat the appearance of a cactus Dahlia. Mixed. Pkt., 10c; ½ oz., 75c; ½ oz., \$1.25; oz., \$2.00.

# Hardy Perennial Flowers

Old-fashioned flowers. They are all perfectly hardy, die down in the fall, appearing again in the spring with re-newed vigor.

\*ACHILLEA Ptarmica, "The Pearl." H.P. 18 in. Double white flowers throughout the summer. Pkt., 15c; 1/8 oz., 90c; 1/4 oz., \$1.50. Plants, 25c each; \$2.50 per doz.

Millefolium roseum. Green foliage, dense pink heads.

ACONITUM (Monkshood).

blue flowers.
\$1,35; oz., \$2.25. Plants, 25c each; \$2.50 per doz.

\*AGROSTEMMA Coronaria (Mullein Pink). H.P. Crimson flowers, shaped like Pink very foliage. Pkt., 15c; ½ oz., 30c; oz., 50c. F. 25c each; \$2.50 per doz.

\*ALYSSUM Saxatile Compactum. H.P. 9 inches. Masses of yellow flowers, low spreading. Pkt., 15c; 1/2 oz., 50c; oz., 85c. Plants, 25c each; 82.50

‡ ANEMONE Windflower. H.H.P. 10 inches.

TABLITUILE

De Caen. Single Poppy-like flower. Mixed. Pkt., 15c; 1/4 oz., 25c; 1/2 oz., 40c; oz., 65c.

St. Brigid. H.H.P. Showy double flowers and free blooming. Mixed. Pkt., 15c; 1/8 oz., 40c; 1/4 oz., 75c; 1/2 oz., \$1.35; oz., \$2.25.

TO ANCHUSA Italica (Dropmore); H.P. 4 ft. Long, loose sprays of bright blue flowers. Pkt., Pkt., per doz., 30c; ½ oz., 50c; oz., 85c. Plants, 25c; \$2.50

‡AQUILEGIA (Columbine), H.P. 3 ft.

Mrs. Scott Elliott's (Long Spurred). Large, long-spurred flowers, ranging in rich shades. Mixed. Pkt., 25c; 42 oz., \$1.00; 1/4 oz., \$1.75. Plants, 25c each; \$2.50 per

Canadensis. 1 ft. (New). Handsome scarlet and orange flowers. Pkt., 25c; ½ oz., 85c; ¼ oz., \$1.45; ½ oz., \$2.40. Coerulea (Rocky Mountain). 3 ft. Long-spurred flowers of blue and white. Pkt., 25c; ½ oz., 75c; ¼ oz., \$1.25. Chrysantha (Golden Yellow Long Spurred). 3 ft. Fragrant, showy. Pkt., 25c; ½ oz., 45c; ¼ oz., 85c; ½ oz., \$1.50. oz., \$2.50. grant, showy. Pl \$1.50; oz., \$2.50.

Rose Queen. 3 ft. Delicate pink, long spurred. Pkt., 25c; 1/8 oz., \$1.55; 1/4 oz., \$2.60.

\*ARABIS Alpina. H.P. 6 inches. Pure white flowers for edging and rockeries; early. Pkt., 15c; 1/4 oz., 35c; 1/2 oz., 60c; oz., \$1.00. Plants, 25c each; \$2.50 per doz.

\*ASTERS Hardy (Michaelmas Daisy). H.P. 2½ ft. Daisy-like flower, effective in beds or borders. Mixed. Pkt., 15c; ½ oz., 60c; ¼ oz., \$1.00; ½ oz., \$1.65. Plants, 25e each: \$2.50 per doz.

\*AUBRICTIA New Large Flowering Hybrids (Rock Compact plants covered with closely set flowers. Pkt., 25c; 3/4 oz., \$2.75. Plants, 25c each; \$2.50 per doz.

\*BELLS Perennis (Double English Daisy). H.P. 6 inches.

Longfellow, Double pink. Pkt., 15c; 1/4 oz., 60c; 1/2 oz., \$1.00; oz., \$1.75.

Glant Red. Dark red. Pkt., 25c; ½ oz., \$1.65; ¼ oz., \$2.75, Snowball. Double white. Pkt., 15c; ¼ oz., 60c; ½ oz., \$1.00; oz., \$1.75.

Double Mixed. Pkt., 15c; 1/8 oz., 60c; 1/4 oz., \$1.00; 1/2 oz., \$1.80; oz., \$3.00.

‡CAMPANULA Medium (Canterbury Bells). H.B. 3 ft. Large bell-shaped flowers; showy in mixed borders.

Calycanthema (Cup-and-Saucer). Large semi-double flowers, resembling a cup and saucer. Pink, blue and white. Pkt., 15c; ½ oz., 45c; ½ oz., 75c; ½ oz., \$1.20; oz., \$2.00. Mixed. Pkt., 15c; ½ oz., 30c; ¼ oz., 55c; ½ oz., 95c; oz.. \$1.60. Plants, 25c each; \$2.50 per doz.

Beautiful rich shades in rose, dark blue, ite, and mixed. Pkt., 15c; ½ oz., 30c; Single. light blue, white, and mixed. Pkt., 15c oz., 50c. Plants, 25c each; \$2.50 per doz.

Double Mixed. Pkt., 15c; ½, oz., 25c; ¼ oz., 45c; ½ oz., 75c; oz., \$1.25. Plants, 25c each; \$2.50 per doz.

Carpatica (Harebell). H.P. 8 inches. Compact plant, dainty blue bells. Pkt., 15c; 1/4 oz., 30c; 1/2 oz., 50c; oz., 85c. Plants, 25c each; \$2.50 per doz.

oz., 85c, Plants, 25c each; \$2.50 per doz.

\*CANDYTUFT Gibraltarica. H.P. 18 inches. Large growing, rosy white. Pkt., 15c.

Iberis Sempervirens, H.P. 1 ft. Completely covered with white flower heads. Pkt., 15c; ½ oz., 60c; ¼ oz., \$1.00; ½ oz., \$1.75. Plants, 25c each; \$2.50 per doz.

\*CERASTIUM Tomentosum (Snow-in-Summer. H.P. 6 completely covered with white flowers in the completely covered with the completely covered with white flowers. Silvery leaves, small white flowers creeper. Pkt., 15c; ¼ oz., 60c; ½ oz., \$1.00; oz., \$1.75.

\*CHEIRANTHUS Allioni (Siberian Wallflower). H.H.P. 9 inches. Orange flowers, dark green foliage. Pkt., 15c; ¼ oz., 30c; ½ oz., 50c; oz., 80c.

CHINESE LANTERN PLANT. See Physalis, page 12.

\*CISTUS (Sun Rose). H.P. 12 inches. Single. For by 2 oz., \$1.35; oz., \$2.25.

OCHRYSANTHEMUM, HARDY H.P. 3 ft. La flowers borders and cutting. Early Flowering Double Hybrids. Pkt., 25c.

COREOPSIS "Mayfield Giant." H.P. 2½ ft. The tallest and most showy variety. A continuous bloomer. Single, Daisy-like flowers of rich yellow. Pkt., 256.

Lanceolata Grandiflora. 2 ft 15c; ½ oz., 30c; oz., 50c. 2 ft. Single, bright yellow. Pkt.,

Lanceolata Grandiflora fl. pl. An improved type with large double flowers of deep yellow. Pkt., 15e; ½ oz., \$1.25; ½ oz., \$2.00.

• DELPHINIUM (Perennial Larkspur). H.P. These popper of the product splendid spikes of flowers throughout the entire Summer and Fall, varying in height from 3 to 6 ft.

Wrexham Imported Hollyhock Strain, 5 ft. (New), One of the finest yet introduced. Strong growth with semi-double flowers of gigantic size of various colors.

Blackmore & Langdon's Giants (English). 5 ft. An imported strain; tall, stately spikes of flowers ranging in color from light blues to the deepest purple. Pkt., 25c; 34 oz., \$1.00; ½ oz., \$1.75; oz., \$3.00. Plants, 25c each; \$2.50 per doz.

\$2.50 per doz.

Belladonna. 4 ft. Clear turquoise blue with white center. Pkt., 15c; ½ oz., 70c; ½ oz., \$1.20; oz., \$2.00.

Bellamosa. 4 ft. Beautiful spikes of rich blue flowers. Pkt., 15c; ¼ oz., \$1.35; ½ oz., \$2.25; oz., \$3.75.

\*DIANTHUS H.P. 1 ft. (Chinese Pinks). Brilliant colored flowers which appear in great numbers on a plant and have a rich clove scent.

Plumarius, Single. Pkt., 15c; 1/2 oz., 45c; oz., 75c.

Plumarius, Double (Grass Pink). Pkt., 15c; 1/4 oz., 50c; 1/2 oz., 90c; oz., \$1.50. Plants, 25c each; \$2.50 per doz.

Allwoodi. A splendid strain, being half carnation and half Pink. Seventy-five per cent of flowers come double. In varied colors, Pkt., 25c.

rens Perfection. (New). Noted for spicy fra-red shades, long cutting stems, rock plants. Semperflorens Perfection. grance, re Pkt., 25c.

DIELYTKA (Bleeding Heart). 2 ft. Rose heart-shaped per doz.

DIGITALIS (Foxglove). H.B. 5 ft. Tall spiked flowers, heavy foliage.

The Shirley. Mixed. Pkt., 15c; ½ oz., 60c; ½ oz., 95c; oz., \$1.60. Plants, 25c each; \$2.50 per doz. FEVERFEW. See Matricaria.

FUNKIA (White Day Lily). Plants, 25c each; \$2.50 per

⊙GAILLARDIA (Blanket Flower). H.P. 2 ft. Flowers and flat; yellow and orange, with center and rings of varying extent in shades of red and

Grandiflora. Mixed. Pkt., 15c; 1/2 oz., 45c; oz., 75c.

Burgundy, Red. Pkt., 25c.

Portola Hybrids.  $2\frac{1}{2}$  to 3 ft. Bronzy scarlet flowers tipped with golden yellow. Pkt., 15c;  $\frac{1}{8}$  oz., 50c;  $\frac{1}{4}$  oz., 80c;  $\frac{1}{2}$  oz., \$1.35; oz., \$2.25. Plants, 25c each; \$2.50 per doz.

‡\*GEUM Mrs. Bradshaw, H.P. Double red flowers, good bloomer. Pkt., 15c; ½ oz., 45c; ¼ oz., 75c; ½ oz., \$1.20; oz., \$2.00. Plants, 25c each; \$2.50 per doz.

• GYPSOPHILA (Baby's Breath). H.P. 3 ft. Graceful sprays for mixing with other cut flowers. Paniculata. Single, white. Pkt., 15c; 1/2 oz., 45c; oz., 75c. Paniculata fl. pl. Double, white; for winter bouquets. Pkt., 50c. Plants, 25c; \$2.50 per doz.

HELENIUM H.P. 3 to 5 ft. Resembling small Sunflowers. Masses of bloom in late Summer.

Riverton Gem. (New). Deep yellow changing Long stems. Pkt., 15c; 1/2 oz., 75c; 1/4 oz., \$1.25.

\*HEUCHERA Sanguinea (Coralbells). H.P. 12 to 18 inches. Clusters of tiny bell-like flowers of bright coral-pink, borne on long stems. Pkt., 25c; 1 16 oz., \$1.80; ½ oz., \$3.00; ½ oz., \$5.00.

\*HEMEROCALLIS (Yellow Day Lily). H.P. 2½ ft. 25c each; \$2.50 per doz.

HIBISCUS Grandillora Hybrids (Rose Mallow), H.P. 3 to 4 ft. A tall plant with immense white, pink or red Hollyhock-like flowers. Pkt., 15c; ½ oz., 30c; ½ oz., 50c; ½ oz., 90e; oz., \$1.50.

HOLLYHOCKS H. P. 6 ft. Stately, majestic plants.

Double pink, maroon, lilac, salmon, Chater's Superb. Do scarlet, and yellow.

All separate colors. Pkt., 15c; ½ oz., 75c; ¼ oz., \$1.25. Plants, 25c each; \$2.50 per doz.

Double mixed. Pkt., 15c; 1/8 oz., 35c; 1/4 oz., 60c; 1/2 oz., \$1.00; oz., \$1.75.

Single mixed. Pkt., 15c; 1/2 oz., 30c; oz., 50c.

Double Imperator. (New), 5 ft. Large fringed flowers 6 inches across, resembling a crested Begonia.

Queen of Sheba. (New). 5 to 6 ft. B rose-buff, with rosy reflection. Double. Beautiful prim-

KUDZU VINE H.P. 10 ft. Large foliage, rosy purple, pea-shaped blossoms. Pkt., 15c; ½ oz., 35c; oz., 60e.

LATHYRUS (Everlasting Sweet Peas), H.P.C. 6 ft. Clusters of red, pink and white flowers, resembling an annual Sweet Pea. Pkt., 15c: ¾ oz., 35c; ½ oz., 60c; oz., \$1.00. Plants, 25c each; \$2.50 per doz.

\*LAVANDULA Vera (Lavender). H.P. 18 in. Fragrant blue flowers. Pkt., 15c; ¼ oz., 35c; ½ oz., 60c; oz., \$1.00. Plants, 25c each; \$2.50 per doz.

LIATRIS Pycnostachya (Blazing Star or Gay Feather).
H.P. 3 to 4 ft. Long narrow spikes of rich
purple flowers. Pkt., 15c; ½ oz., 75c; ¼ oz., \$1.25.
Plants, 25c each; \$2.50 per doz.

\*LINARIA Macedonica Speciosa, H.P. 1 ft. Resembles golden yellow Snapdragons. Fine for rock-

LINUM Perenne Blue. H.P. 2 ft. Daint flowers on graceful, arching stems. 32 oz., 35c; oz., 60c. Dainty sky-blue \*LINUM Perenne Blue.

LOBELIA (Indian Paintbrush). H.P. 3 ft. (Cardinal Flower). Rich scarlet, dark foliage. Pkt., 25c.

CLUNARIA Biennis (Honesty). H.B. 1½ ft. Flowers followed by silvery seedpods, when dried used for winter bouquets. Pkt., 15c.

‡LUPINUS Polyphyllus, H.P. 3 ft. Long spikes of beautiful pea-shaped flowers in mixed colors. Pkt., 15c; ½ oz., 30c; oz., 50c. Plants, 25c each; \$2.50 per doz.

LYCHNIS Chalcedonica. H.P. 2 ft. Bright scarlet flow-ers in dense clusters. Pkt., 15c; ¼ oz., 50c; ½ oz., 90c; oz., \$1.50. Plants, 25c each; \$2.50 per doz.

Salmon Queen, (New). 2 ft. Salmon-pink. Pkt., 25c,

CLILIUM REGALE H.P. 3 to 5 ft. Ivory white, shaded with canary-yellow at base of petals, trumpet shaped. Pkt., 25c.

\*MATRICARIA (Feverfew). H.H.P. 12 inches, Dou-ble pompon flowers in dense clusters, almost covering the plants with bloom.

White. Pkt., 15c; ½ oz., 35c; oz., 60c. Golden Ball. Pkt., 25c; ½ oz., 90c; ¼ oz., \$1.40.

MECONOPSIS Baileyi. H.P. 2 ft. Glorious sky-blue Poppy with bright yellow centers. Pkt., 25c.

\*MERTENSIA Virginica. H.P. 18 inches. (Bluebells). clusters. Plants, 25c each; \$2.50 per doz.

\*OENOTHERA Missouriensis (Evening Primrose). H.P. 12 inches. Sweet-scented, saucer-shaped Pkt., 15c; 1/2 oz., \$1.50.

• PHLOX Decussata. H.P. 3 ft. Hardy plants with immense panicles of bright colored flowers.

Mixed colors. Pkt., 15c; ½ oz., 75c; ½ oz., \$1.35. Plants, 25c each; \$2.50 per doz. Separate colors.

‡PLATYCODON [Japanese Bellflower]. Grandiflora Mixed, flowers like the Campanulas. Pkt., 15c; ½ oz., 55c; ½ oz., 90c; ½ oz., \$1.50; oz., \$2.50. Plants, 25c each; \$2.50. per doz. flowers like th 1/4 oz., 90c; 1/2 \$2.50 per doz.

POLEMONIUM Jacob's Ladder). H.P. 2 ft, Deeply cut foliage and clusters of handsome blue flowers. Pkt., 15c; 1/2 oz., 45c; 1/2 oz., 15c; oz., \$1.25.

POPPIES Oriental. H.P. 3 ft. Tremendous cup-shaped blooms of brightest colors with large, purplish black blotches at base of petals.

Orientale, Brightest orange-scarlet shades. Pkt., 15c; 1/4 oz., 45c; 1/2 oz., 75c; oz., \$1.25. Plants, 25c each; \$2.50

Oriental Hybrids Mixed. Pkt., 15c; 1/4 oz., 45c; 1/2 oz., 75c; oz., \$1.25.

Orange-apricot. Pkt., 25c.

Princess Victoria Louise. Delicate salmon-pink. Pkt., 15c; 1/8 oz., 75c; 1/4 oz., \$1.25; 1/2 oz., \$2.75.

\*Iceland, Sunbeams. 6 in. Green fernlike foliage throughout the season; a profusion of charming, cup-shaped flowers in charming shades of orange, salmon, maize, and other tints. Pkt., 15c; 1/2 oz., 50c; 1/4 oz., 80c; 1/2 oz.,

\*PRIMULA (Hardy Primrose). Veris, H.P. 6 inches. Dainty, fragrant flowers in yellow, brownedged yellow, etc. For rockeries. Pkt., 15c; % oz., 75c; ½ oz., \$1.25. Plants, 25e; \$2.50 per doz.

8 inches. Earnese Pkt., 15c; \*Vulgaris (English Primrose). H.P. 8 inches spring flower. Canary yellow, very fragrant. 1/8 oz., 75c; 1/4 oz., \$1.25.

\*Polyanthus, Primrose mixed, 12 inches. This is a cross between the Primula Veris and Vulgaris. It has the large flowers of the Primrose and the flower umbel of the Cowslip. Pkt., 25c.

PINKS. See Dianthus, page 11.

\*PENTSTEMON Barbatus Torreyi. H.P. 2 ft. Spikes of till August. Pkt., 15c; ½ oz., 75c; ½ oz., \$1.25. Plants, 25c each; \$2.50 per doz.

OPHYSALIS Francheti (Chinese Lantern Plant). H.P. 3 ft. Bright orange-scarlet, lantern-like fruits. When cut will last all winter. Pkt., 15c; 14 oz., 35c; 12 oz., 60c; oz., \$1.00. Plants, 25c each; \$2.50 per

OPYRETHRUM H.H.P. 18 inches. Cosmos-like flower.
Bloom a long time, cut flower. Cosmos-like flowers

oseum Hybrids, Single mixed. Pkt., 15c;  $\frac{1}{5}$  oz., 35  $\frac{1}{4}$  oz., 60c;  $\frac{1}{2}$  oz., \$1.00; oz., \$1.80. Plants, 25c each. Roseum Hybrids. Single mixed.

PUDBECKIA H.P. 3 ft. "Black-Eyed Susan." Cone-Newmanni, Orange-yellow. Pkt., 15e; ½ oz., 50e; ¼ oz., 85c; ½ oz., \$1.50.

Purpurea. Reddish purple. Pkt., 15c; 1/8 oz., 60c; 1/4 oz.,

\*SALVIA Azurea (Meadow Sage). H.P. 3 to 4 ft. Sky-tember. Pkt., 25c; 1/16 oz., \$1.50. Plants, 25c each; \$2.50 per doz.

\*\$CABIOSA 1 ft. Perennials resemble the annuals, except that the perennials have shorter florets at the center.

New Giant Hyrbids. Pkt., 25c.

SHASTA DAISY H.P. 11/2 to 2 ft. Enormous white Daisies.

The Prince. The best variety for cutting; large flowers. Pkt., 25c.

King Edward. Splendid pure white, free bloomer. Pkt..

OSTATICE Latifolia (Great Sea Lavender). H.P. 1½ ft. Immense candelabra-like heads of purplish blue, minute flowers, leathery leaves. Pkt., 15c; ½ oz., 50c; ½ oz., 90c; ½ oz., \$1.50; oz., \$2.50. Plants, 25c each; \$2.50 per doz.

OSWEET WILLIAM (Dianthus Barbatus). H.B. 18 trusses of single flowers like Phiox.

Pink Beauty (Newport Pink). Salmon.

Scarlet Beauty. Deep scarlet. Separate colors. Pkt., 15c; ¼ oz., 45c; ½ oz., 75c; oz., \$1.25.

Double mixed. Pkt., 15c; 1/4 oz., 35c; 1/2 oz., 60c; oz., \$1.00. Single mixed. Pkt., 15c; ½ oz., 20c; oz., 35c.

Single mixed. Pkt., 15c; ½ oz., 20c; oz., 35c.

STOKESIA Cyanea (Cornflower Aster). H.P. 18 inches.
15c; ¼ oz., 50c; ¼ oz., 90c; ½ oz., \$1.50; oz., \$2.50.

SWEET ROCKET (Hesperis). H.P. 2 ft. Spikes of cutting. Mixed. Pkt., 15c; ¼ oz., 35c;; ½ oz., 60c; oz., \$1.00. Plants, 25c each; \$2.50 per doz.

\$1.00. Plants, 25c each; \$2.50 per doz.

TRITOMA (Red Hot Poker). H.H.P. 3 to 4 ft. Flame-cutting. Pkt., 15c; ½ oz., 50c; ½ oz., \$1.15; ½ oz., \$1.95. Plants, 40c each; \$4.00 per doz.

\*TROILIUS Europaeus. H.P. 2 ft. A pretty plant with large orange and yellow. buttercuplike flowers on long stems. Plants, 50c each.

\*VALERIANA Rubra. H.P. 2 ft. (Garden Heliotrope). Silvery green foliage, spreading feathery crimson clusters of sweet-scented florets. Pkt., 15c; ½ oz., 35c; ½ oz., 60c; oz., \$1.00. Plants, 25c each; \$2.50 per doz. 1/4 oz., 35c; 1/2 \$2.50 per doz.

\*\*VIOLA Odorata (Sweet-Scented Violet). H.H.P. 6 inches. It produces beautiful deep purple flowers in early Spring, also in the Fall.

Cornuta (Tufted or Bedding Pansy Violets). H.H.P. 6 inches. Pansy-like blossoms, one inch across, various colors. Mixed. Pkt., 15c; 1/2 oz., 35c; 1/4 oz., 60e; 1/2 oz., \$1.00; oz., \$1.80.

Orange Gem. Apricot tinged orange. Pkt., 25c.

Jersey Gem. A bedding Viola. Plant compact with good stems, pure violet flowers. Pkt., 50c; 1/16 oz., \$1.50. Plants, 25c each; \$2.50 per doz.

YUCCA Filamentosa (Adam's Needle). H.P. 4 to 6 ft. Pyramidal clusters of creamy flowers. Plants. 25c each; \$2.50 per doz.

## Lohrman's Hardy Garden Lilies

AURATUM (Gold-Banded Japan Lily). This variety has been a great favorite. The flower heads are large, with broad petals gracefully recurved. White flowers, thickly studded crimson with wide gold band down the center of each petal. Fragrant. July-August. Jumbo size, 11 to 13 inches, 50c cach; 85.00 per doz.

AURATUM platyphyllum. Similar to the Auratum, being a larger, stronger grower. Waxy white with yellow band. 11 to 13 inches, 50c cach; \$5.00 per doz. SUPERBUM. Runs from 3 to 6 feet in height, with from 5 to 40 handsome blooms of orange-scarlet shaded yellow, with red anthers. July. 25c each; \$2.50 per doz.

ELEGANS. Solitary, deep blood-red flowers spotted purplish black, red anthers. 1 to 1½ feet. June-July. 40c each; \$4.00 per doz.

40c each; \$4.00 per doz.

REGALE. The inside of the flower is pure white, shading to a pretty canary-yellow in the throat. The outside is white suffused with a bright rose-pink. The blooms are 5 to 6 inches in length. The perfume is exquisite. It is a perfectly hardy variety and once planted will increase each year. 7 to 8 inches, 45c each; \$4.50 per doz.

8 to 9 inches, 60c each; \$6.00 per doz.

SPECIOSUM var. rubrum. White, shaded and spotted with rose and red. Height 2 feet, and not difficult to grow. Blooms in August and September. Large flowering bulbs. 11 to 13 inches, 60c each; \$6.00 per doz.

HENRYI. One of the finest hardy Lilies, of strong, vigorous growth, with flower stalks 3 to 5 feet long; deep apricot-yellow, lightly spotted brown. August-September. 11 to 13 inches, 60c each; \$6.00 per doz.

TIGRINUM splendens. The flowers are orange, spotted purple, opening in August and September on 2- and 4-foot stems. 20c each; \$2.00 per doz.

TIGRINUM flore pleno (Double Tiger Lily). Color and habit same as that of Tigrinum Splendens. 20c each; \$2.00 per doz.

Color and 20e each;

#### Peonies

PLANTING. Avoid planting too deeply, as this is often the cause of shy blooming; 2 to 3 inches of soil over the crown (eyes) being sufficient. The Peony roots we have to offer this season have been growing one year in the field since being divided; therefore, they have an abundance of fibrous roots.

Baroness Schroeder. Rose type; flesh-pink, tinting to milk white; very large, globular flower; tall stem; fragrant; good keeper. Late midseason. 1-year-old clumps, \$1.00

white; very large, globular flower; tall stem; fragrant; good keeper. Late midseason. 1-year-old clumps, \$1.00 each.

Couronne d'Or. Semi-rose type; pure white, reflecting golden stamens; extra good stem and flower, the best late, white cut flower. Late. 1-year-old clumps, 50c each. Felix Crousse, Rose type; brilliant ruby-red; one of the best and most popular kinds for cutting purposes. Late midseason. 1-year-old clumps, 51.00 each.

Festiva Maxima. Rose type; the finest pure white in existence; extra for cutting purposes. Early. 1-year-old clumps, 50c each.

Karl Rosenfield. Semi-rose type, brilliant deep crimson; large, very full flower on long, stiff stem; extra for cutting purposes. Early. 1-year-old clumps, \$1.00 each.

L'Eclatante. Bomb type; brilliant velvety crimson; full, very double flowers on extra tall, strong stems. Midseason. 1-year-old clumps, 75c each.

Madame Emile Galle. Rose type; delicate shell-pink with touches of heliotrope and lavender; large, double, cupshaped imbricated flowers; extra fine and very free blooming. Late midseason, 1-year-old clumps, 75c each.

Madame Geissler. Rose type; glossy pink, shading to bright rose at the base of the petals; very large, double, imbricated flowers on strong, erect stems; a real giant. Midseason. 1-year-old clumps, 81.00 each.

Marcehal Vaillant, Rose type; light red, shaded mauver, free full, globular flower, probably the largest red Peony grown. Midseason. 1-year-old clumps, 75c each.

Monsieur Jules Elie. Bomb type; glossy pink, shading into deeper rose at the base, overlaid with a sheen of silvery illac-rose; large, globular flowers; fragrant. Late. 1-year-old clumps, \$1.00 each.

Pierre Duchartre, Rose type; even shade of lilac-pink; large, compact, globular flowers; fragrant. Base of the period clumps, \$1.00 each.

Pierre Duchartre, Rose type; even shade of lilac-pink; large, compact, globular flowers on long, strong stems; good cut flower and excellent keeper. Early. 1-year-old clumps, \$1.00 each.

Pierre Duchartre, Rose type; apple-blossom-

herese. Rose type; satiny pink, changing to lilac-white in the center, with a glossy reflex; enormous, compact flowers on long, strong stems; considered by many the best pink Peony yet produced. Midseason. 1-year-old clumps, \$2.50 each. Therese.

## Miscellaneous Spring Bulbs

ANEMONE, De Caen. Poppy-like flowers. 75c per doz.; \$5.50 per 100.

TUBEROUS-ROOTED BEGONIA.
Single Pink, Red, Yellow, Orange. 25c ca.; \$2.50 per doz.
Double Pink, Red, Yellow, Orange. 25c ca.; \$2.50 per doz. MENE calathina (Peruvian Daffodil). Flowers pure white, borne three or four on a stem; very fragrant. 20c each; \$2.00 per doz.

20c each; \$2.00 per doz.

CALADHUM or ELEPHANT'S EAR. An effective foliage plant for beds or borders. 25c each; \$2.50 per doz.

CINNAMON VINE, Splendid climber, rapid grower, with bright, glossy green, heart-shaped leaves. White cinnamon-scented flowers. 10c each; \$1.00 per doz.

HYACINTHUS candicans (Summer Hyacinth). A white, summer-flowering Hyacinth with 20 to 30 bell-shaped flowers. 15c each; \$1.50 per doz.

MADEIRA VINE. The flowers are white and very fra grant, and the foliage is a beautiful glossy green. 10 each; \$1.00 per doz.

each; \$1.00 per doz.

MONTBRETIA. Flowers like miniature gladioli, except that the flowers and foliage are much smaller and the stems more slender. 2 feet. Various shades of orange, red and yellow. 15c each; \$1.50 per doz.

TUBEROSE, Double Dwarf Pearl. Beautiful flower spikes borne on long stems; very fragrant. White. 10c each; \$1.00 per doz.

TIGRIDIA or SHELL FLOWER. A very showy plant with large, quaintly shaped blooms in shades of yellow, red, violet, and purple. 20c each; \$2.00 per doz.

# Hardy Climbing Vines

ARISTOLOCHIA sipho (Dutchman's Pipe). 60c each; \$6.00

AMPELOPSIS (Boston Ivy), 50c each; \$5.00 per doz. BITTERSWEET (Waxwork), Strong plants, 60c each;

\$6.00 per doz.

CLEMATIS,
Jackmani, Violet-purple, \$1.00 each; \$10.00 per doz,
Henryi, White. \$1.00 each; \$10.00 per doz,
Paniculata, Small star-shaped flowers, White. 50c each,
Ramona, Sky-blue, \$1.00 each,
Madame Edouard Andre, Crimson, \$1.00 each,

HONEYSUCKLE.
Halliana (Hall's Japan Honeysuckle). White flowers, changing to yellow; very fragrant. 50c each; \$5.00 per

doz. Scarlet Trumpet Honeysuckle. Strong, rapid scarlet flowers. 50c each; \$5.00 per doz. SILVER LACE VINE. 75c each; \$7.50 per doz. Strong, rapid grower;

WISTERIA. \$1.00 each; \$10.00 per doz.

WE CARRY A COMPLETE STOCK OF SHRUBS.



Lilium Auratum,

## **Fertilizers**

- PULVERIZED SHEEP MANURE. (Wizard Brand). This is a pure, natural manure, and one of the most nutritions foods for use in flower beds, lawns, and vegetable gardens. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., 95c; 50 lbs., 81.50; 100 lbs., 82.75; 500 lbs., \$13.00; 1000 lbs., \$24.00; ton (2000 lbs.), \$45.00.
- SHREDDED CATTLE MANURE. 25 lbs., \$1.00; 50 lbs., 81,75; 100 lbs., 83.00.
- DCO. For converting garden refuse into manure. 25 lbs. (for 12 wheelbarrow loads of waste, makes ½ ton manure). \$2,50; 150 lbs., \$11.50. ADCO.
- ACID PHOSPHATE. 16 per cent. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.25; 125 lbs., \$3.50.
- LAY'S FERTILIZER, IMPORTED, 14 lbs., 85.50; 56 lbs., 88.50; 112 lbs., \$15.00. lbs., \$3,25: 28
- BONE MEAL. Best for use in top dressing lawns, for Rose beds, trees, and shrubbery, and all flowering bulbs, 5 lbs., 45c; 10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$4.00; 500 lbs., \$15.00; 1000 lbs., \$27.50; ton, \$50.00. \$50.00
- RICONURE. New product composed of peat moss and pure cow manure without straw or other trash. It is practically odorless and clean. 50-lb. bag (3 bus.), \$3.00.
- DRIED BLOOD. 5 lbs., 75c; 10 lbs., \$1.25; 25 lbs., \$2.50; 50 lbs., \$3.50; 100 lbs., \$6.00.
- AGRICULTURAL HYDRATED LIME. A more finely pulverized product than the regular limestone. Directions for using the same as the limestone. 10 lbs., 50c: 50 lbs., \$1.25; 100 lbs. (2 sacks), \$2.25; 500 lbs., \$10.00; 2000 lbs., \$30.00.
- LIMESTONE. (Pulverized). Lohrman's Land Limestone sweetens sour soil. Not only grass but every useful plant needs lime. Spread 50 pounds to each 500 sq. ft. 80-lb. bags, 81.25; 6 bags (480 lbs.), \$6.00; 12 bags (960 lbs., 811.00; 25 bags (1 ton), \$20.00.

- LOMA. Scientifically prepared, well balanced Plant Food. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00.
- MILORGANITE. ILORGANITE. A fertilizer high in nitrogen for use on lawns. Will not burn. 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 1000 lbs., \$20.00; ton, \$36.50.
- MURIATE OF POTASH. Used on root crops. 5 lbs., 75c; 10 lbs., 81.25; 25 lbs., \$2.50; 50 lbs., \$3.50; 100 lbs., \$6.00.
- NITRATE OF SODA. A quick acting, nitrogenous fertilizer. Apply as a solution 1 ounce to 1 gallon of water. 5 lbs., 75c; 10 lbs., \$1.25; 25 lbs., \$2.50; 50 lbs., \$3.50; 100 lbs., \$6.00.
- SACCO. See back cover page.
- SACO. See back cover page.

  SULPHATE OF AMMONIA. Very desirable fertilizer for all plants in which a large leaf development or rapid growth is desired. Use 1 pound to 50 sq. ft. of ground or bench, or a tablespoonful to a bushel of soil, or 3 gallons of water. Especially recommended for use on lawns. 5 lbs., 40c; 10 lbs., 65c; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$4.00.
- SCOTCH SOOT. COTCH SOOT. (Genuine Imported). 25 lbs., \$2.50; 50 lbs., \$4.00; 100 lbs., \$7.50.
- VIGORO. See back cover page.
- GRANULATED PEAT MOSS. One bale covers 480 sq one-half inch thick. First grade, 2 bus., \$1.75; ½ b \$3.00; bale, \$5.00. Second grade, \$4.00 per bale.
- OWRAH MEAL. For eradicating earth worms. Spread material over lawn, water immediately. 10 lbs. cover 400 sq. ft. 5 lbs., 50e; 10 lbs., 85e; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00. MOWRAH MEAL,
- WEED KILLER, For dandelions and other weeds in the lawn. Use 1 to 1½ pounds to 1 gallon of water every 1000 square feet. Should be sprayed on g 3 or 4 times at intervals of about a week. Lb., 5 lbs., \$1.00; 10 lbs., \$1.80; 100 lbs., \$15.00.

## Insecticides and Fungicides

- ACME ALL ROUND SPRAY. Contains the three leading remedies used by all large growers. Arsenate of Lead. Nicotine Sulphate and Bordeaux Mixture. 44 lb., 450 each; lb., 95c cach.
- ANTROL, Most effective for the control of all honey-dew loving ants. (Not mailable). Antrol sets containing 4 containers and 1 4-oz. bottle of syrup, 95c. Extra containers, 15c each. Antrol syrup, 4-oz bottle, 45c; pt., 95c; gal., \$3.75.
- ARSENATE OF LEAD. Can be used as dust or spray. 75 lb., 25c; lb., 45c; 4 lbs., \$1.00; 8 lbs., \$1.90; 24 lbs., \$5.50; 48 lbs., \$1.000; 100 lbs., \$18.50.
- ACME BAIT-M. For use against snails, slugs, cutworms. Lb., 50c; 3 lbs., \$1.00; 15 lbs., \$3.00.
  BORDEAUX MIXTURE, DRY. For blight, mildew. rust. Lb., 40c; 4 lbs., \$1.00; 24 lbs., \$5.25; 48 lbs., \$9.50; 100 Lb., 40c; 4 lbs., \$16.50.
- BLACK-LEAF 40. Aphis and sucking insects. Oz., 35c; 5 ozs., \$1.00; lb., \$2.50; 2 lbs., \$3.75; 10 lbs., \$11.85. CYANOGAS (Calcium Cyanide, Grade A). ½ lb., 45c; lb., 75c; 5 lbs., \$3.00.
- CYANOGAS (Calcium Cyanide, Grade G). 5 lbs., \$3.00; 25 lbs., \$10.00.

  EVER GREEN, Kills most plant pests, including even cutworms. Use it freely on tender plants and flowers—it can't burn or otherwise injure them. Neither will it injure the soil. Oz., 35c; 6 ozs., \$1.00; 16 ozs., \$2.00; 32 ozs., \$3.50; gal., \$11.50.
- FISH OIL SOAP. Lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.50. FLOWERS OF SULPHUR. For mildew on plants. Lb., 15c; 5 lbs., 50c; 10 lbs., 75c; 25 lbs., \$1.75.
- FUNGTROGEN. Fungicide that conquers Mildew and controls Black Spot on roses, phlox and other plants. Mix 1 quart to 60 parts of water. ½ pt., 75e; pt., \$1.25; qt., \$2.00; ½ gal., \$3.50; gal., \$6.00.
- GRAFTING WAX. 1/4 lb., 20c; 1/2 lb., 35c; lb., 60c.
- DRY LIME-SULPHUR. For dormant spray, 14 pounds to 50 gallons of water; for summer spray, 3 pounds to 50 gallons of water. Lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.25; 25 lbs., \$4.50; 50 lbs., \$8.00; 100 lbs., \$15.00.
- MAG-O-TITE. 2 lbs., 40c; 4 lbs., 65c; 8 lbs., \$1.10; 25 lbs., \$3.00.
- MELROSINE. I ELROSINE. Definite death for rose beetles. 1 pint to 2½ rallons of spray. (Not mailable). Trial size, 50e; pt., 81.00; qt., 81.75; ½ gal., \$3.25; gal., \$6.00.
- NIAGARA D-18 DUST positively prevents blight on your crops; 100 per cent effective against chewing insects such as potato bugs, cabbage and tomato worms, 5 lbs., \$1.35; 10 lbs., \$2.25; 25 lbs., \$4.75; 50 lbs., \$8.25; 100 lbs., \$12.50.
- MOLOGEN. For destroying and driving away moles. 8 ozs., 50c; 5 lbs., \$4.00.
- [CO-FUME TOBACCO PAPER. 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$9.50. NICO-FUME

- NICO-FUME POWDER. 1-lb. (in, \$1.00; 5 lbs., \$4.00; 10 lbs., \$7.50. NICO-FUME LAQUID. ½ lb., 75c; lb., \$2.00; 4 lbs., \$6.75;
- 8 lbs., \$12.50.
- PARADICHLOROBENZINE. For peach tree borer. Directions on container. Lb., 75c.
- PARIS GREEN. Kills bugs, worms and slugs. Solution, ½ tablespoonful to 1 gallon of water: 1 pound to 200 gallons of water. (Not mailable). ½ lb., 25c; lb., 50c; 5 lbs., \$2.00; 14 lbs., \$4.75.
- POMO-GREEN. With nicotine. The new green Fungicide for roses and other flowers and ornamentals; will control black spot, mildew, and chewing insect. 1 lb., 75c; 5 lbs., \$3.00. Without nicotine, 1 lb., 50c; 5 lbs., \$2.00.
- SEMESAN. Seed disinfectant. Controls damping off. 2 ozs., 50c; lb., \$2.75; 5 lbs., \$13.00.
- SEMESAN BEL. Potato, bulb disinfectant. 4 ozs., 50c; lb., \$1.75; 5 lbs., \$8.00.
- SLUG SHOT. For chewing insects. Non-poisonous. Mailable). Lb., 25c; 5 lbs., 60c; 25 lbs., \$2.75.
- SCALECIDE. A complete dormant spray, unequalled for San Jose scale, and other orchard pests. Dilute 1 gallons to 15 gallons of water. Qt., 70e; gal., \$1.60; 5 gallons, \$6.00; 15-gal. drum, \$13.50; 50-gal. drum, \$28.00.
- SULFOCIDE. Pt., 70c; 1-qt. can, \$1.00; 1-gal. can, \$2.75; 5-gal. can, \$8.75.
- SUNOCO SPRAY OIL. Gal., \$1.50; 5 gals., \$5.75; 15 gals., \$12.60; 30 gals., \$20.00; 50 gals., \$26.00. TOBACCO DUST, FINE. Bulk, lb., 15c; 5 lbs., 60c; 25
- TOBACCO DUST, FINE. Bulk, lb., 15c; 5 lbs., 60c; 25 lbs., \$2.00; 100 lbs., \$5.50.
- TREE TANGLEFOOT. Lb., 50e; 5 lbs., \$2.25; 10 lbs., \$4.25; 25 lbs., \$9.75.
- TREE SURGERY GUM. For cementing wounds in trees. Lb., 35c; 5 lbs., \$1.50.
- VOLCK. Controls scale, mealy bug, white fly, red spider, aphis, thrips, etc. 1 gallon makes from 32 to 100 gallons of spray solution. ½ pt., 50c; pt., 75c; qt., \$1.00; gal., \$3.00; 5 gals., \$12.00.
- WEED KILLER, HAMMOND'S. Qt., 60c; gal., \$1.75.
- LOHRMAN'S WEED KILLER. This spray will kill dandelions, chick-weed and all wide-leaved weeds without injury to the grass. Dilute 1½ lbs. to 1 gal. of water for every 500 sq. ft. to be used twice at intervals of 3 days. Lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.80; 100 lbs., \$1.500
- WILSON'S O. K. SPRAY. Scale, sucking insects, for inside and outside use. 1/2 pt., 40c; qt., \$1.00; gal., \$3.00; 5 gals., \$12.00.
  - NIAGARA P-A NICOTINE DUST (4% actual Nicotine). Destroys lice or aphis on cabbage, cauliflower, kale and all other vegetables by its fumes. This dwill will both the cucumber beetle and the squash stink bug. 5 lbs., \$2.00; 10 lbs., \$3.25; 25 lbs., \$7.00; 50 lbs., \$12.50; 100 lbs., \$21.00.

# Gladioli

#### Cut Flowers All Summer

### Newer Varieties

Betty Nuthall. Coral-pink, orange throat. 25e each; \$2.40 per doz.; \$18.00 per 100.
Catherine Coleman. Rich coral-pink. 20e each; \$1.75 per doz.; \$12.00 per 100.
Catherine Coleman. Pure yellow. 12e each; \$1.20 per doz.; \$8.50 per 100.
Mammoth White, Pure white. 75e each; \$7.50 per doz.; \$60.00 per 100.
Marmora. Lavender-gray. 25c each; \$2.40 per doz.; \$18.00 per 100.
Mrs. Van Konynenburg. True blue. 20e each; \$2.15 per doz.; \$15.00 per 100.
Minuet. Clear lavender. 20e each; \$2.15 per doz.; \$15.00 per 100.
John T. Pirie. Mahogany-brown. 15e each; \$1.50 per doz.; \$15.00 per 100.
Pfitzer's Triumph. Salmon-orange. 25e each; \$2.40 per doz.; \$18.00 per 100.

#### RED SHADES

Terrain Carrier and			
	ach	Doz.	100
Crimson Glow. Dark red\$		\$0.85	\$5.00
Dr. F. E. Bennett. Peach-red	.12	1.20	8.00
Early Sunrise. Deep orange-salmon	.12	1.20	7.50
Mrs. Francis King. Scarlet	.07	.60	4.00
Purple Glory. Ruffled maroon-red	.12	1,20	8.00
PINK SHADES			
America. Soft pink	.06	.50	4.00
Los Angeles. Pink and orange	.09	.80	5.00
Mrs. Leon Douglas. Begonia-rose	.10	.90	6.50
Mrs. Frank Pendleton. Rose-pink shad-			
ing	.07	.60	4.00
Panorama. Clear pink	.07	.60	4.50
Rose Ash, Old rose	.09	.80	5.50
Rose Precose. Salmon-rose	.10	1.00	7.00
W. H. Phipps. Bright salmon	.14	1.35	9.00
YELLOW SHADES			
Golden Measure, Golden yellow	.10	.90	6.00
Schwaben. Clear yellow	.08	.70	5.00
WHITE SHADES			
Elf. White, yellow throat	.12	1.00	7.00
Peace. White, pale violet	.06	,60	4.00
White Giant. Pure white	.10	.90	7.00
BLUE SHADES			
Anna Eberius. Violet-purple	.10	.90	6.00
Baron J. Hulot. Indigo-blue	.10	.95	7.00
Capt. Boynton. Lavender, deeper shad-			
ings	.10	.90	6.00
EXHIBITION MIXED, From named varieties	.07	.50	3.00
Inches	.0.	.00	9.00





# Dahlias

#### Novelties and Recent Introductions

Abbreviations used: C.—Cactus; F.D.—Formal Decorative; I.D.—Informal Decorative.

## **Novelties**

Altamont, F.D. Old rose. \$1.00 each.
Elite Glory, F.D. Rich red. \$1.00 each.
Fort Monmouth, I.D. Crimson-maroon. \$2.00 each.
Ivory, F.D. Pure white. \$3.50 each.
Jane Cowl, I.D. Golden bronze. \$1.00 each.
Kathleen Norris, F.D. Light pink. \$3.50 each.
Kemp's Violet Wonder, F.D. Purple. \$2.50 each.
Mrs. Alfred B. Seal, F.D. Old rose, \$3.50 each.
Monmouth Champion, F.D. Flame color. \$5.00 each.

Decorative Type

Chas, Stratton. F.D. Gold, tipped old rose. 75c each.

Jersey's Beacon. F.D. Scarlet, with paler reverse. 50c each.

Jersey's Beauty. F.D. Pure pink. 50c each.

Le Toreador. F.D. Crimson. 35c each.

Mrs. I. de Ver Warner. F.D. Lavender-pink. 35c each.

Papilion. I.D. Coral-red on gold. 50c each.

Purity. I.D. Pure white. 25c each.

Rose Fallon. F.D. Shades of amber, russet and salmon. 75c each.

Sagamore. F.D. Gold. 50c each.

Sagamore. F.D. Gold. 50c each.

Sanhican Gem. I.D. Old rose and amber. 50c each.

Cactus Type

Countess of Lonsdale, C. Apricot shaded salmon, 25c each, Daddy Butler, C. Rosy carmine, 50c each, Esther R. Holmes, C. Orchid-pink, 35c each, Gay Parce, C. Golden bronze, 50c each, Marguerite Bouchon, C. Rose, white tips, 35c each, Bride's Bouquet, C. White, 35c each, Standard Bearer, C. Scarlet, 25c each,

Pompon Type

Bronze Beauty. Bronze and orange. 25c each, Catharine, Yellow. 25c each, Rosebud, Rose-pink. 25c each.
Snowbird, Pure white, 25c each.
Tommy Keith. Red, tipped white. 25c each.
Winifred. White, tipped lavender. 25c each.

#### Double Dahlias

Unnamed, in orange, pink, purple, red, white and yellow.

# Lohrman's Evergreen Lawn Seed

Success in lawn making requires, first of all, good seed. There is no excuse in these days for guesswork about seed. Laboratory tests show its purity and its germination. We do not buy, nor do we sell, seed which fails to meet our high standards, by test in our own seed laboratory.

This blend is composed of heavy, recleaned seed, blended according to the formula proved in our thirty-eight years' experience to be the best for permanent lawns under American conditions and recommended by the Department of Agriculture. Recleaned Kentucky Blue Grass and Red Top form the bulk of this blend, to which is added White Clover in the correct proportion. Our blend produces a lawn that will endure. Lb., 50c; 3 lbs., \$1.35; 5 lbs., \$2.00; 10 lbs., \$3.75; 20 lbs., \$7.00; 100 lbs, \$32.50.

#### How to Make a Lawn with Evergreen Lawn Seed

Preparation of Soil. Dig the soil about 6 inches deep, but only when it is dry. Rake until soil is smooth

Preparation of Soil. Dig the soil about 6 inches deep, but only when it is dry. Rake until soil is smooth and in fine condition.

Fertilizing. Use complete Plant Food, an odorless fertilizer, at the rate of one-half ton per acre, 50 lbs. per 1000 square fect, 5 lbs. per 1000 square fect, 5 lbs. per 100 square fect, 5 wo our Evergreen Lawn Seed at the minimum rate of 100 lbs. per acre or 1 lb, to each 300 square feet. Bury the seed not more than one-eighth inch deep. Roll the seeded area, but should rain fall before the work is completed, defer the rolling until the land has dried.

Grass for Shady Locations. Follow the above directions but use our Shady Lawn instead of our Evergreen

Renovating an Old Lawn. First—Rake the lawn well, removing as much dead grass as possible. Second—Apply fertilizer according to the above directions. Third—Sow our Evergreen Lawn Seed at the rate of 50 lbs. per acre or 1 lb. per 600 square feet. Fourth—Either rake the lawn lightly or roll it in order to cover the seed.

#### Lohrman's Fairway Mixture

This special mixture produces beautiful and permanent lawns. It is made from our own formula, and composed of grasses which are adapted for the purpose of producing turf which retains its rich green color and velvety appearance throughout the entire summer and fall. This mixture does not contain any clover. In making up this brand we are careful to use only seed that has been thoroughly recleaned, Lb., 50c; 3 lbs., \$1.35; 5 lbs., \$2.00; 10 lbs., \$3.75; 20 lbs., \$7.00; 100 lbs., \$32.50.

#### Kentucky Blue Grass

(June Grass)

We recommend this hardy sort as the best grass for lawn purposes. It is slightly creeping in habit and grows most extensively in the early summer. It forms a good turf, is permanent and makes an ideal lawn. Well adapted to all soils. Lb., 40c; 3 lbs., \$1.15; 5 lbs., \$1.75; 10 lbs., \$3.25; 20 lbs., \$6.00; 100 lbs., \$27.50.

Red Top—Fancy

A variety well adapted to growing where extensive care cannot be expended on the lawn. The leaf-blades are narrow, becoming very thin with turf cultivation. It gains maximum development in early fall. Succeeds in all soils. Lb., 35c; 3 bbs., \$1.00; 5 lbs., \$1.50; 10 lbs., \$2.75; 20 lbs., \$5.00; 100 lbs., \$22.50.

#### Poa Trivialis Grass

An ideal shade grass, and is a perennial closely related to Kentucky Blue Grass, but somewhat finer and softer. It has a splendid apple-green color and is a creeper. Sow in fall or spring at rate of 1 pound to every 300 square feet. Lb. 50e; 3 lbs., \$1.40; 5 lbs., \$2.25; 10 lbs., \$4.00; 20 lbs., \$7.50; 100 lbs., \$35.00.

#### English or Perennial Rye Grass

It is used in lawn grass mixtures as a nurse crop to protect the finer grasses. Lb., 25c; 3 lbs., 65c; 5 lbs., \$1.00; 10 lbs., \$1.50; 20 lbs., \$2.50; 100 lbs., \$10.00

#### Chewings Fescue

Creed extensively for golf courses, and is one of the best grasses for this purpose, as it is creeping in habit and soon forms a solid, compact turf. Valuable for terraces or exposed hillsides. Does well on thin or poor soils and is extremely resistant to drought. Lb., \$60c; 3 lbs., \$1.65; 5 lbs., \$2.50; 10 lbs., \$4.75; 20 lbs., \$9.25; 100 lbs., \$45.00.



#### Makes things Grow! Complete Directions in Every Bag

5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00; 500 lbs., \$22.50; 1000 lbs., \$45.00; ton, \$85.00.



#### Feeds Grass Fights Weeds

The secret of weed-free lawns lies largely in the use of the right fertilizer, periodical resecting and proper mowing. Many fertilizers aid weed development. Manures actually carry weed seeds to your lawn. But Wedo, the special fertilizer for lawns only, fights the weeds both physically and chemically.

10 lbs., 95c; 25 lbs., \$2.00; 50 lbs., \$3.75; 100 lbs., \$6.50; 500 lbs., \$30.00; 1000 lbs., \$55.00; ton, \$100.00.

#### Shady Place Mixture

This is a mixture of extra-fine grasses adapted for grow-This is a mixture of extra-fine grasses adapted for growing in the shade and under trees. We recommend the use of this mixture wherever other grasses have failed to make a close sward on account of shade. To obtain the best results, the seed should be sown very early in spring. In most shady places the soil has a tendency to be sour, and we suggest the use of Land Lime at the rate of about 100 pounds to each 2000 square feet to sweeten it. Sow at the rate of 1 pound per 200 square feet for a new lawn, or about half that quantity for renovating existing turf. Lb., 60c; 3 lbs., \$1.65; 5 lbs., \$2.50; 10 lbs., \$4.50; 20 lbs., \$9.50; 100 lbs., \$45.00.

#### Bent Grass, Certified Astoria Bent

(Sometimes called Cocoos Bent)
A comparatively new and distinct kind of grass; seldom produces stolons but spreads from underground root stalks. In rich soil it will produce a deep, rich green-colored turf much finer in texture than ordinary lawns. Several times during the growing season, use Wedo, at the rate of 2 lbs. per 100 square feet. ½ lb., 80c; lb., \$1.50; 3 lbs., \$4.35; 5 lbs., \$7.00; 10 lbs., \$13.50; 20 lbs., \$26.00.

#### Lohrman's Superior Bent Grass Mixture

For those who desire a lawn similar to a putting green we are now prepared to offer our Superior Bent Grass Mixture. This mixture is composed chiefly of Bent Grass combined with other rapid growing grasses that act as a nurse or shelter crop for the slower growing Bent until it becomes established. Water often during dry weather and keep grass cut short. Sow this formula at the rate of 1 pound to a space 10 to 20 feet or 200 square feet. Lb., 95:(3) Shs., \$2.70; 5 lbs., \$4.25; 10 lbs., \$8.00; 20 lbs., \$15.00; 100 lbs., \$70.00.

#### White Dutch Clover for Lawns

This is of particular value in lawn mixtures, and will grow on almost any kind of soil. Being very hardy and of creeping habit, it will also prevent the ground from being washed away by heavy rains. 5 to 6 lbs. per acre. Lb., 60c; 3 lbs., \$1.70; 5 lbs., \$2.75; 10 lbs., \$5.25; 100 lbs., \$50.00.

#### Timothy

The most popular of all hay grasses. A stand is easily secured and growth is very rapid. Lb., 25c; 3 lbs., 60c; 5 lbs., 75c; 10 lbs., \$1.25; 20 lbs., \$2.00; 100 lbs., \$7.50.

# Specially prepared plant food

Standard Application: 4 pounds to every 100 square feet (10 ft. x 10 ft).

Light Application: 2 pounds to every 100 square feet (10 ft. x 10

5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00; 500 lbs., \$22.50; 1000 lbs., \$45.00; ton, \$85.00.

Macomb at Brush St. Lohrman Seed Co. Phone: Rand. 1270

DETROIT Michigan